

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Park's Floral Magazine

Vol. XLIX, No. 6.
Established 1871.

LA PARK, PA., JUNE, 1913.

1 Year 10 Cts.
6 Years 50 Cts.



FLOWERS OF CAMPANULA, CANTERBURY BELL.

BARGAIN OFFER OF PERENNIAL SEEDS.

For June, July and August I offer the following bargain collection of choice seeds, 14 packets, together with Park's Floral Magazine a year, for only 50 cents, or five lots for \$2.

Antirrhinum, Snapdragon, improved sorts.
Aquilegia, Columbine, best kinds, mixed.
Campanula, Canterbury Bell, finest mixture.
Digitalis, Foxglove, finest special mixture.
Delphinium, Perennial Larkspur, finest mixed.
Hollyhock, double and single, finest mixture.
Linum, Perennial Flax, finest mixture.

Platycodon, finest special mixture.
Pinks, Carnations and Pinks, special mixt'e.
Primroses, hardy, finest special mixture.
Pyrethrum, Perennial Cosmos, finest mixture.
Poppy, Perennial, special mixture.
Sweet William, single, double, finest mixture.
Perennials, mixed, embracing all varieties.

These splendid perennials are easily grown from seeds, which can be sown any time during summer. All are hardy and beautiful. Please speak to your neighbors and get up a club.

Address **GEO. W. PARK, La Park, Pa.**

PICK THEM OUT

1 Plant 10 Cents, 4 Plants 25 Cents, 9 Plants 50 Cents, 19 Plants \$1.00, 40 Plants \$2.00.

A year's subscription to Park's Floral Magazine included with every order.

I OFFER a splendid collection of choice Plants, Shrubs and Trees this month. Some are for the Window Garden, and the rest for outdoor planting. All are in fine condition, and I guarantee them to reach you safely and prove satisfactory. To keep the price uniform many rare and valuable plants are listed, which could not be purchased elsewhere at four or five times what I ask. Until the latter part of the month I can supply everything listed, as I do not list anything I do not have; later a few plants may be substituted. I hope all my friends will give me at least a small order this month. If possible see your friends and make up a club order. I shall appreciate any favors you may do me.

Choice Roses, Etc., Given Away.

Special Offer for June—During June, and until July 10th, I offer the following Special Premiums: For 50 cents you may select 9 plants from the list, and I will add one of the Splendid, Rare Climbing Roses, Hiawatha or Lady Gay (see description elsewhere). Or, send \$1.00 and you may select 19 plants and I will add both of the Roses, making in all 21 plants for \$1.00. Or, send \$2.00 and select 40 plants, and I will add the two Roses and six small plants of Iris Kämpferi in fine mixture, making in all 48 plants for \$2.00.

And Still More!—Until July 10th I will include in every order a root of the rare Purple Florentine Iris, one of the most beautiful and showy of the German varieties, large, free-blooming and fragrant. You need not ask for this Premium. It is an absolutely free gift to everyone who orders between June 1st and July 10th. Now is the time to plant them.

Address **GEO. W. PARK, La Park, Lanc. Co., Pa.**



ABSOLUTELY FREE!

A root of the Rare and Beautiful Purple Florentine Iris will be added to every order received between June 1st and July 10th. This is an absolutely free gift.

Window Plants.

Autolion, in variety
Anna
Golden Ball
Mesopotamicum
Striata Splendida
Thompsoni Plena
Crimson
Souv. de Bonn
Acalypha triumphans
Macafæana
Achania malvaviscus
Achyranthus, in variety
Formosum, yellowish green
Gisoni, pinkish green
Emersoni, pink and bronze variegated
Lindeni, bronzy red
Agathea, Blue Paris Daisy
Ageratum, Victoria Louise
Dwarf, dark blue
Dwarf, white
Swanley, blue, azure
Little Dorrit, yellow
Alstromeria aurantiaca
Alternanthera, red
Golden
Jewel
Brilliantissima
Alonsoa miniata compacta



Amomum Cardamomum

Note.—This is a handsome, deliciously scented foliage pot plant of easy culture.

Anomatheca cruenta
Anthericum variegatum
Liliastrium major

Note.—This is a handsome foliage pot plant; the leaves are long and distinctly striped with pure white.

Antigonon leptopus
Antirrhinum, Snapdragon
Dainty Queen, pink
Fire King, rich scarlet
Striatum, distly striped
Yellow striped red
Yellow and orange
Rosea, fine rose

Antirrhinum, Snapdragon
Coral red, new and fine
Romeo, new deep rose
Queen Victoria, white
Orchidiflora, splendid
Aparargus Sprengeri
Plumosus nanus fine pl'ts
Decumbens, new, lovely
Common garden

Basil, Green Bush
Small-leaved dwarf
Begonia, flowering
Foliosa
Fuchsoides
Nitida Alba
Alba Picta
Honeywell
Luminosa
Decorus
Metallica
Nitida Rosea

Begonia Rex
Bougainvillea glabra
Browallia speciosa, blue
Elata alba
Elata grandiflora
Boston Smilax, lovely vine
Myrtifolia, new, fine
Brugmansia Suaveolens
Bryophyllum Calycinum
Calceolaria scabiosafolia
Calla, spotted-leaf
Compacta alba
Little Gem
Carex Japonica, Jap'n grass
Carica Papaya
Cestrum laurifolium, Jasmine

Chrysanthemums, show varieties
W. H. Lincoln, yellow
Dr. Enguehard, pink
Golden Glow, fine yellow
J. K. Shaw, pink
Garza, white, fine single
Yellow Chadwick
Silver Wedding, white
Robt. Halliday, yellow
Maj. Bonnafon, yellow
Mrs. H. Weeks, fine white
Pink Ivory, pink
Smith's Advance, white
Pacifio Supreme, pink
C. Touset, incurved white
Col. D. Appleton, incurved yellow
Black Hawk, fine crimson
Golden Eagle, incurved yellow
Mine. Jeanne Nonin, snow white

Chrysanthemum
Glory of Pacific, magnificent pink
Polly Rose, early white
Chrysanthemum frutescens, yellow and white
Cineraria stellata
Cobaea scandens, vine



Coleus, Fancy, mixed
Beckwith Gem, brown and pink, margined
Chicago Bedder, green with gold veins
Fire brand, brown with pink
Golden Bedder, golden yellow
Her Majesty, red, with gold border
Mrs. Hayes, pink, mot. tled margin
Carmine Glow, gold and pink
Sensation, fringed
Verschaffelti, a fine bedder
Trailing Gem, a new trailing sort; fine for baskets; color pink, green and chocolate

Note.—I wish to call special attention to the Trailing Gem Coleus. It is a lovely foliage plant, dwarf and trailing in habit, and first-class for growing in pots or baskets. It is new and rare, and will be found a very valuable addition to the list of choice easily-grown foliage plants.

Commelina Sellowiana
Crape Myrtle, pink
Crassula cordata, succulent
Cuphea platycentra, segar flower, red and black
Miniata, white, rose and red
Cyclamen, in variety
James Prize
Emperor William, red
Mt. Blanc, white
Atrorubrum, deep red
Roseum superbum
Giganteum, mixed

Cypella Herbertii
Cyperus alternifolius, Water Palm

Note.—I can supply good plants of this lovely water plant. Grown in a large pot it attains great size, and is Palm-like in appearance; a fine window plant; does well in shade.

Dahlia, Imperialis
Collarette
Coronata
Daisy Marguerite, white, yellow
Mrs. Sanders, white
Dolichos lignosus, vine
Dracena indivisa
Eranthemum pulchellum, blue
Erythrina Crista Galli
Eucalyptus Resinifera
Eucomis punctata, a bulb
Eupatorium serrulatum
Riparium, white
Euphorbia heterophylla red

Splendens
Note.—This is the Crown of Thorns. The plants are thorny, and bear lovely very carmine clusters in winter. Sure to bloom.

Ferns, Amerpohlil, lace-like
Pierson Plume
Whitmanii, plumey
Scholzei, dwarf
Woodwardia
Boston
Scotti
Tarrytown
Compacta

Note.—My Ferns are healthy, and entirely free from fern scale and other enemies.

Ferraria Canariensis
Grandiflora alba
Pavonia speciosa
Ficus repens
Fuchsia, Black Prince
Speciosa
Silver King
Monarch Single
Chas. Blanc
Little Prince
Avalanche
Gloire des Marches
Geraniums, Zonale, Single, white, rose, pink, scarlet, crimson
Double, white, rose, pink, scarlet, crimson
Ivy-leaved, Rose, Scarlet, Crimson
Scented-leaved in variety

Geranium, Fancy Leaved
Mrs. Parker
Bronze Bedder
Guava, common
Cattleyana
Heliotrope, white, light
blue, dark blue
Reine Marguerite

Note.—Heliotrope do well bedded
out, blooming all summer, and per-
fuming the entire garden.

Heterocentron album
Hibiscus, Peach Blow
Versicolor
Double Red
Double Pink
Dark Red

Hydrangea Hortensis
Impatiens, in variety
Ivy, Irish or Parlor

Note.—The Irish or Parlor Ivy will
grow in dense shade, and is a good
vine to festoon a room, or to cover a
wall that is also good for carpeting a
room. It is of rapid growth.

Jasmine Revolutum, yellow
Gracillimum
Grandiflorum, white

Justicia sanguinea
Velutina

Kenilworth Ivy
Note.—I offer fine plants of this
Ivy. For baskets or vases in a window
or place entirely excluded from direct
sunlight it is unsurpassed. It droops
sharply over the edge, and blooms
freely. It is also good for carpeting a
bed of Gladioli or other plants.

Lantana, Yellow Queen
Aurora, crimson
Gogal
Amiel

Francine, yellow tipped
lilac
Yellow Queen, dwarf
yellow

Jaune d'Or, yellow-red
Craigii, dwarf Orange

Javoi, pure white
Leo Dex, yellow and red

Delicatissima, Lilac
Weeping

Harkett's Perfection
Seraphire, yellow and
pink

Lemon Verbena
Ponderosa

Libonia Penrhosiensis
Lopesia rosea

Lophospermum scandens
Mackaya Bella

Mandevilla suaveolens
Manettia bicolor

Maurandya, mixed
Mesembrianthemum
grandiflorum

Mexican Primrose
Mimosa, Sensitive Plant

Mimulus Moschatous comp.
Muehlenbeckia repens

Myrtus communis, Myrtle
Nasturtium, double scarlet

Double yellow
Double red

Nicotiana Affinis, mixed
Crimson

Ophiopogon variegatum
Othonna crassifolia

Oxalis, Golden Star
Lutea, yellow

Buttercup, yellow
Floribunda, white

Floribunda, pink
Rosea, rose

Dieppi, red
Passiflora cœrulea

Edulis
Palm, Phoenix tennis

Petunia, Single Bedding
Marginata Hybrida

Howard's Star
Rosy Morn
Baby Blue

Peristrophe angustifolia
variegata

Pilea Muscosa
Pittosporum undulatum

Tobira
Primula Kewensis
Floribunda

Primula, Chinensis

Striata

Coccinea

Lutea

Mutabilis

Obovica grandiflora

Cœrulea

Blue red

Rivina humilis

Ruellia Formosa

Makoyana

Note.—Ruellia Makoyana is a lovely

foliage plant and bears showy tubular

corolla flowers in winter.

Russelia elegantissima

Salvia coccinea splendens

Bonfire, large, scarlet

Sauseviera Zeylanica

Note.—Sauseviera Zeylanica is a

succulent foliage plant, upright and

stately in growth, and appears well

among other plants. It is of easy cul-

tivation.

Santolina Tomentosa

Selaginella Maritima, Moss

Senecio petasites

Solanum grandiflorum

Jerusalem Cherry

Melongena

Stevia serrata variegata

Strobanthos Anisophyllus

Dyerianus, metallic red

Surinam Cherry



Swainsonia alba

Ten Weeks Stock, white

Dark purple

Light blue

Crimson

Torenia Fournieri

Tradescantia, green and

white

Multiflora, brown and

pink

Verbena hybrida, mam-

moth

Veronica longifolia

Vinca rosea, red, white

White, red eye

Wallflower, Parisian

Ne-plus-ultra

Water Hyacinth aquatic

Hardy Plants.

Acanthus mollis

Achillea, Pearl

Filipendula, yellow

Egopodium podagraria

Agrostemma coronaria

Alisma Plantago

Anemone Japonica

Whirlwind, white

Queen Charlotte, pink

Honorine Jobert, white

Rosea, also Alba

Pennsylvanica

Alyssum Saxatile

Anchusa Italica

Anthemis Kelwayi

Nobilis

Apios Tuberosa

Aquilegia, in variety

Canadensis

Cœrulea, blue

Single white

Double white

Single red

Yellow, red center

Yellow single

Pink, tinged yellow

Red, yellow center

Pink

Mixed

Arabis racemosa

Ariseema triphylla

Aristolochia, tomentum

Arabis alpina

Note.—Arabis Alpina is a

lovely spring-blooming

plant, flowers white, in

great profusion.

Armeria maritima

Cephalotes

Asarum Canadensis

Asclepias tuberosa

Atrosanatica, red

Carassavica

Incarnata, pink

Cornuti, pinkish, fragrant

Aster, hardy

Baptisia Australis

Note.—This is a fine

tenacious perennial with

Pea-like foliage and long spikes

of exquisite rich purple

Pea-like bloom. A plant

soon becomes a grand big

clump. The flowers are

succeeded by curious pods.

Bellis Daisy, Double Giant,

white, rose, red

Blackberry Lily

Note.—This is a fine, ten-

acious plant of the Iris fam-

ily; flowers red, spotted, in

clusters, succeeded by pret-

ty Blackberry-like fruits.

Generally known as Par-

densis Chinensis.

Bocconia cordata

Bupthalamum cordifolium

Calamum acorus variegatus

Callirhoe involucrata

Calystegia pubescens

Cassia Marilandica

Cerastium grandiflorum

Carnation, Margaret, white,

red, yellow, striped

Centaurea Montana

Chelone barbata, scarlet

Chrysanthemum in variety

Hardy Crimson

Prince of Wales, white

Bohemia, yellow

Salem, rose-pink

Julia Lagravere, crimson

Mrs. Porter, bronze

Maximum, Triumph

Cineraria Maritima Dia-

mond, silvery foliage

Cinnamon vine

Clematis paniculata

Montana

Virginiana

Note.—I ask special at-

tention to these Clematis.

All bear elegant white frag-

rant flowers. All are

vigorous, hardy, free-

blooming. C. Montana

blooms in spring; the

others in autumn.

Coreopsis Lanceolata

Grandiflora Eldorado

Crucianella stylosa

Delphinium in variety

Desmodium penduliflorum

Dianthus Deltoides

Dianthus, Pink, Baby

Barbatus Chinensis

Note.—The Baby Pink is

very free-blooming, and

the little flowers are beautiful.

Dictamnus fraxinella

Diclytra eximia

Digitalis, Foxglove

Epimedium grandiflorum

Erigeron aurantiaca

Macranthus

Erodium Manescavii

Eupatorium ageratoides

Incarnatum, purple

Serrulatum

Eulalia Gracillima

Fragaria Indica

Note.—Fragaria Indica is

a fine Strawberry-like plant

with yellow flowers and

crimson fruit that retains

its beauty for some time.

It is good to carpet the

ground in dense shade, and

for hanging baskets.

Funkia subcordata

Undulata variegata

Note.—Funkia subcorda-

ta is the beautiful White

Day Lily. F. undulata

variegata has elegant strip-

ed foliage, and is a superb

edging plant.

Gaillardia grandiflora, red

Grandiflora, yellow, eyed

Genista tinctoria

Germanica

Gentiana Andrewsii

Geranium, Sanguineum

Maculatum

Gerbera Hybrida

Adnet's strain

Goodyears Pubescens

Hibiscus, Crimson Eye

Helianthus tuberosus

Rigidus, Dr. Beal

Note.—Helianthus Rig-

idus, Dr. Beal, is a splendid

golden autumn flower, per-

fectly hardy, and deserving

a place in every collection.

Hemerocallis, Lemon Lily

Thunbergii, later sort

Dumortieri, orange

Distichia, double, blotched

Fulva

Note.—Hemerocallis Du-

mortieri is the low-grow-

ing, free-blooming, early-

flowering golden sort, eleg-

ant for a border. H. Flava

is the fragrant Lemon Lily,

blooming later, and H.

Thunbergii is similar, but

comes still later. All are

tenacious and beautiful.

Hepatica triloba

Heraclum Mantegazzian

Hoarhound, Herb

Hollyhock, Chater's Double

Crimson, Golden, White,

Pink

Houstonia cœrulea

Hyacinthus candicans

Hypericum Moserianum

Inula helenium

Note.—Iris German Blue

May Queen

Rosy Queen

Iris Florentine, White

Blue, also Purple

Mme. Chereau, blue

Pallida Dalmatica, blue

Pseudo-acorus yellow,

Siberica atropurpurea

Iris Kaempferi

Glorie de Rotterdam

Queen of Blues, blue

Note.—Iris Mme. Chereau

is an upright hybrid flag,

and makes a glorious dis-

Pæony, Tenuifolia, red
 Note.—This is the Tansy-leaved Pæony, bearing bright red single flowers. It is the earliest of Pæonies.
Parsley, border plant
Moss curled
Beauty of the Parterre
Peas, Perennial, red, rose
 Note.—Perennial Peas are entirely hardy, and bear beautiful clusters of bloom.
Pennyroyal, herb
Peppermint
Phalaris, ribbon-grass
Phlox, Boule de Feu, red
Von Lassburg
Henry Murger
Boule de Nieve, white
Faust, Lilac
 Note.—Few flowers are more attractive than flowering Perennial Phlox. They make a gorgeous bed or border.
Phlox maculata
Physalis Franchetti, Chinese Lantern
Eduhis
Pinks, hardy, mixed
Platycodon, in variety
 Note.—Platycodon is one of the finest of hardy perennials; flowers large, rich blue or white, showy; plants free- and long-blooming. Once started they will almost take care of themselves.
Plumbago, Lady Larpet
Podophyllum peltatum
Pokeberry, Phytolacca
Polygonum multiflorum
Cuspidatum
Polygonatum biflorum
Potentilla formosa
Primula officinalis, yellow
Veris, single, hardy
Acaulis
Verticillata
Prunella Webbiana
Pyrethrum, Hardy Cosmos
Ranunculus Acriis, fl. pl.
Rehmannia angulata
Rhubarb, Victoria
Rocket, Sweet
Rudbeckia, Golden Glow
Bicolor; semi plena
Purpurea, purple
Newmanii, yellow
Sullivanti, yellow
 Note.—The Rudbeckia's are all very free-blooming and showy. R. purpurea has large purple flowers, and is sometimes called Red Sunflower; the others are golden-flowered.
Sage, Broad-leaved
Sagittaria variabilis
Sanguinaria Canadensis
Salvia Sclarea
Santolina Indica
Saponaria Ocyroides
Officinalis
Saxifraga peltata
Scabiosa Japonica
Sedum, for banks
Aizoan
Acre, yellow
White
Shasta Daisy, Alaska
California
Westvalia
Silene orientalis
Orientalis compacta
Smilacina racemosa
Snowflake
Spearmint, herb
Spirea Gladstone, white
Palmata elegans, lilac
Filipendula
Solidago Canadensis
Star of Bethlehem
Sweet William, in variety
Pink Beauty
White single

Sweet William
White double
Crimson single
Crimson double
Rose
Holborn Glory
 Note.—Sweet Williams are grand bedding plants. The rich, fragrant flowers are borne in big clusters.
Symplocarpus foetidus
Tansy, improved, frilled
Thalictrum, Meadow Rue
Tradescantia Virginica
Tricyrtus Hirta, Toad Lily
Tunica saxifraga
Typha angustifolia
Valerian, fragrant, white
Scarlet and rose
Verbascum Ol ympicum
Blattaria
Pannosum
Phlomis
Vernonia noveboracensis
Veronica spicata, blue
Longifolia
Vinca, blue Myrtle
Vinca variegata, trailing
 Note.—Vinca variegata is a superb trailing plant for vases, distinctly variegated green and white. I offer fine plants.
Viola, Lady Campbell
Prince of Wales
Odorata, blue
Hardy white
Quiculata, blue
Pedata, early flowering
Violet, hardy blue, fragrant
Vittadenia triloba
Wallflower, Parisian
Yucca filamentosa
 Note.—Yucca filamentosa will grow and bloom in the driest, hottest soil, and is a fine sword-leaved evergreen. Many prefer it for cemetery planting because of its lovely drooping white flowers and tenacity.
Zizania aquatica

Shrubs and Trees.

Abelia rupestris
Ailanthus glandulosa
Akebia quinata, vine
Alnus serrulata
Althea, single
 Note.—I can supply Althea for a hedge, fine plants, at \$2.50 per hundred.
Amorpha fruticosa
Ampelopsis Veitchii
Quincefolia
Aralia pentaphylla
Artemisia, Old Man
Basket Willow
Benzoin odoriferum
Berberis Thunbergii
 Note.—Berberis Thunbergii is a beautiful dense-growing shrub for groups, and decidedly the best plant for a hedge, being hardy, needing hardly any pruning, and lasting for years even under neglect. Fine plants \$3.00 per 100, \$25.00 per 1000. Expressed.
Bignonia Radicans
 Note.—Bignonia radicans is the Trumpet Vine, that bears big clusters of large red flowers during summer and autumn, followed by huge pods that remain on throughout the winter. It has lovely foliage and is a choice hardy vine.
Buckeye, Horse Chestnut
Callicarpa Americana
California Privet
Calycanthus floridus
Catalpa Kämpferi
Bignonioides
Speciosa
 Note.—Catalpa speciosa

is a beautiful flowering tree blooming when quite small. The flowers are large and shaped like the beautiful Rehmannia, white with spots, and borne in immense panicles at the tips of the numerous branches; very showy.
Celtis occidentalis
Cercis Canadensis
Celastrus scandens
Cissus heterophylla, vine
Colutea Arborecens
Cornus Sericea
Floridus, Dogwood
 Note.—C. Sericea is a native shrub with red stems, blooming in summer, and covered with purple berries in clusters in autumn. C. floridus is the elegant white Dogwood, one of the most beautiful of our flowering native shrubs.
Corylus Americana
Cottoneaster microphylla
Cydonia Japonica
Deutzia gracilis
Crenata fl. pleno
 Note.—Deutzia gracilis is a rather dwarf compact sort, very free-blooming, and very beautiful. It is hardy, and a superb shrub that should be generally grown. The flowers are pure white, in fine sprays.
Dimorphanthus mand-schuricus
Diospyrus virginica
Eucalyptus,
Gunnii, hardy
Euonymus Americana
Euonymus Japonicus
Japonicus variegatus
Forsythia Viridissima
Suspensa (Sieboldii)
Fraxinus excelsa (Ash)
White, also Blue
Genista tinctoria
Gleditschia Sinensis
Triacantha, Honey Locust
Glycine
Magnifica
Sinensis
Hickory, Shellbark
Honeysuckle, Hall's hardy
Reticulata aurea
Scarlet trumpet
 Note.—Hall's Honeysuckle is a richly fragrant, everblooming hardy vine, excellent for covering a wire fence, or forming a screen; flowers white and cream in great abundance.
H. reticulata aurea has lovely golden reticulated foliage, and is gorgeous in autumn.
Horse Chestnut
Hydrangea arborescens
Ivy, English, green
Abbotsford, variegated
Variegated-leaved
Jasmine multiflorum
Kalmia latifolia, Laurel
 Note.—Kalmia latifolia is the Mountain Laurel, the finest of our native mountain flowers. I offer nice, well-rooted little plants. I cannot always supply these, but have a fine stock now.
Kentucky Coffee Tree
Kerria Japonica fl. pleno
 Note.—Kerria Japonica fl. pl. is the double Corchorus Rose, bearing very double golden flowers in abundance during spring and fall.
Koeleruteria paniculata
Ligustrum Ibotum
 Note.—This is a beautiful hedge plant, hardy, dense, requiring but little pruning, and very graceful in

growth. I can supply nice 2-year plants for a hedge at \$2.00 per hundred, \$15.00 per thousand. It is also a fine summer-blooming plant when grown as a single specimen. Not prepaid.
Ligustrum Amoor river
Lilac, white, purple
Liquidamber, Sweet Gum
Liriodendron, Tulip Tree
Lycium Chinese
Magnolia Tripetala
Maple, scarlet
Sugar, also Cut-leaf
Mulberry, Russian
 Note.—This is fine to bear fruit for birds; the tree is hardy, pretty, and bears freely throughout summer. 100 trees expressed, not prepaid, \$2.00.
Old Man, Artemesia
Paulownia imperialis
Poplar or Tulip tree
Pyrus baccata
Malis floribunda
Pussy Willow
Rhamnus Carolinus
Rhodotyus Kerrioides
Rhus Cotinus, Smoke Tree
Ribes, Sweet Currant
Floridum, black.
 Note.—The Sweet Currant is a grand hardy shrub. The flowers come early, and are golden yellow in graceful hanging clusters, and deliciously scented. It should be at every home.
Robinia, pseudo-acacia
Hispida
Decaisneana
Viscosa
Rosa Rubiginosa, Sw. Brier
Rose, Mary Washington
Wichuriana, white
Setigera
Monthly, in variety
Salix, Lucida, Shining W.
Babylonica, Weeping W.
Sambucus Canadensis
Cut-leaf
Everblooming
Racemosa, red berries
 Note.—Sambucus is the Elderberry, and the Everblooming has lovely flowers and fine edible fruit throughout the season. I especially recommend it.
Snowball, old-fashioned
Spartium scoparium
Spiphora Japonica
Spirea Anthony Waterer
Callosa alba
Reevesii, double
Van Houtte, single
Opulifolia
Stephanandra flexuosa
Sugar-berry or Hackberry
 Note.—I have fine plants of this tree, which is fine for shade in summer, and in winter is covered with sugar-berries that are relished by birds. Botanical name is Celtis occidentalis.
Symphoricarpos
Vulgaris, Indian Currant
Tilia Americana, Linden
Ulmus Americanus, Elm
Vitus cordifolia, Frost Grape
Weigela, floribunda, pink
Variegata, variegated foliage
Weeping Willow
White Willow
Willow for baskets
White Walnut
English Walnut
Wistaria
Magnifica
Chinese, white and blue
Yellow Wood, Cladrastis

These Plants, Shrubs and Trees are all well-rooted and in fine condition. I have a full stock now, and can mostly supply anything in the list. This list will be changed monthly, and terms may vary, according to the stock on hand. Tell your friends. Get up a club.

GEO. W. PARK, La Park, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Price, 1 year 10 cts.
3 years 25 cts.

[Entered at La Park, Pa.,
postoffice as second class mail matter.]

GEO. W. PARK, Editor and Proprietor.

Vol. XLIX.

La Park, Pa., June, 1913.

No. 6.

SUMMER.

Past, the winter's storm—
The spring is through—
The earth beats warm
And my heart, too.

Cayuga Co., N. Y.

Cora A. Matson Dolson.

THE HYBRID CALCEOLARIA.

THE VARIOUS SPECIES of Calceolaria are shrubby, sub-shrubby or herbaceous. They belong to the Figwort family, Scrophulariaceæ, and are among the most showy and beautiful of flowers. The shrubby sorts are used for bedding, and the herbaceous sorts for pots. The many beautiful Calceolarias grown in conservatories and the window garden, are hybrids of herbaceous species, and the flowers are mostly larger in size than those of the other species, are rich in texture, exquisite in color, and strikingly striped and spotted. Most of the species were introduced from Chile and Peru during the past century, and when first brought to notice the beauty of the flowers and the easy culture of the plants produced quite a sensation among florists and lovers of choice plants. Later the Calceolarias were more or less neglected, but in recent years the great improvement found in the hybrid varieties, has again brought them into favor, and they are becoming more popular every year.

The plants are easily propagated from seeds, which should be of a choice strain, carefully saved. Sow them in pressed rows of sifted sand and leaf-mould, and do not cover the seeds but place a glass over the pot in which they are sown. Keep the soil moist, but not wet. When the plants are large enough prick

them out into a shallow tray of soil of the same character, setting them two inches apart, and when growth begins place chopped tobacco stems over the surface to prevent an attack of plant lice, which sometimes become troublesome. As soon as the foliage begins to grow, shift the little plants into three-inch pots, using a compost made up of half-rotted sods, leaf mould and coarse sand, with good drainage. Pot firmly and keep moderately watered and in a rather sunny situation. Never allow the soil to dry out, as it will seriously injure the plants. Later shift again into five-inch pots and encourage growth as

before, watering occasionally with weak liquid manure. When winter comes give the plants a frost-proof place and water sparingly, but enough to keep them from lagging and wilting. As spring approaches give them more water and more heat, and when growth becomes active shift into seven-inch pots. As the sun becomes stronger the plants will show buds and eventually become a mass of exquisitely formed and colored flowers, eliciting the admiration of all who see them. They will bloom for two months or more, after which the plants can be cut back and cuttings started from them later, if desired. As a rule, however, it is better to propa-

gate the plants from seeds sown in June or July. Such plants, as a rule, are healthier and more vigorous than those started from cuttings, and the flowers are larger and more free-blooming. The seeds are very small, and the plants at first delicate, but as they advance they become sturdier, and are as easily cared for as most of the seedling plants grown for winter blooming. Those who have never before grown these lovely blooming pot plants will be delighted with them.



FLOWERS OF HYBRID CALCEOLARIA.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
L. A. PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

Subscription Price, 10 cts. for 1 year, 25 cts. for 3 years, or 50 cts. for 6 years.

All communications relating to advertising should be directed to Rhodes & Leisenring, 1017-21 Unity Building, Chicago, Ill., who are the advertising representatives.

STATEMENT REQUIRED BY ACT OF CONGRESS OF AUGUST 24TH, 1912.
This is to certify that Geo. W. Park, LaPark, Pa., has appeared before me and certified that he is the owner, publisher, manager, and editor of the monthly publication, Park's Floral Magazine, published at LaPark, Pa., and that there are no bond-holders, no mortgages, or no other security holders. (Signed) GEO. W. PARK.

Sworn and subscribed before me this first day of April, 1913, JOHN WEAVER, Justice of the Peace, Gordonville, Pennsylvania. Commission expires Jan. 2, 1918.

[Entered at LaPark, Pa., postoffice as second class mail matter.]

JUNE, 1913.

Statice Latifolia.—This plant is readily grown from seeds, and when once started will last for several years. It is one of the most beautiful of the Statice family, and one of the most easily grown. The seeds are quite small, and must be sparingly covered with sandy soil. Keep the soil moist, and shade until the young plants get started, after which partial shade will be beneficial.

Foxglove.—Plants of Foxglove are sensitive to dense fog, which prevails in many places during early spring. In a foggy locality the plants should be grown in sandy soil, in a high part of the garden, or where the soil will be thoroughly drained and well exposed to the air. *Digitalis gloxiniaeflora* and *Digitalis purpurea* are more tender than some of the other kinds. The yellow, small-flowered species is possibly the hardiest of the lot.

Narcissus in Missouri.—A subscriber in Missouri has had a bed of *Narcissus* for five years. The plants grow well but do not bloom. She should transplant them to a sandy, sunny bed, where they will ripen up well in autumn. A dressing of quicklime should be given the bed in preparing it. Set the bulbs three inches deep and six inches apart. In such a situation they should make a fine display of flowers in the course of two or three years.

Dahlia Culture.—In a rich, tenacious soil Dahlias will often make a strong growth, but will develop few buds, and the flowers are often imperfect. If such soil is treated with lime it will improve it, and the buds and flowers will be more satisfactory. A sunny situation is preferable. If possible give the plants a well-drained, sandy soil, cultivating thoroughly during the early part of the season. As hot weather approaches mulch the ground with stable litter, and the plants will grow and bloom satisfactorily. Some varieties are more free-blooming than others, and these are preferable, especially for bedding purposes, or where a rich display of bloom is desired.

LIME WATER.

A SUBSCRIBER wants to know what proportion of lime to use in making lime water. In making lime water to apply upon sour soil to neutralize the acid a piece of burnt lime as large as a pint measure would be sufficient for two gallons of water. The lime will not slack at once, if placed in water, but if the water is poured on the lime, allowing the air to have access to the stone, it will quickly slack or turn into powder, and the balance of the water can then be added and stirred until the powder is thoroughly mixed with the water, making what is known as whitewash. Allow the material to stand until the lime settles to the bottom, then apply the clear liquid. It is well known that plants do not thrive when the soil is charged with acid. This sour soil becomes a breeding place for small flies, and has a rank, ill smell. When the soil is in this condition allow it to almost dry out, then water with lime water, which will neutralize the acid and bring the soil into a healthy condition. The lime water will also destroy any larvæ or small worms which infest it.

Growing Cyclamen from Seeds.

—Cyclamen are generally grown by florists from seeds, requiring from three to four weeks to germinate, and almost every seed will make a plant. The seeds should be sown in a shallow tray or box in September, and when the plants are large enough they should be reset into other flats, placing them two inches apart. Here they may remain until they crowd, when they should be potted in two and one-half inch pots, the soil being a rich sandy, fibrous loam. Pot firmly with the corm or tuber above the soil, keep regularly watered and in a rather sunny situation until spring, then shift into larger pots and continue watering as before. Do not allow the roots to crowd or the soil to become dry. By shifting as required the plants will occupy four-inch or five-inch pots by summer. These should be placed in a cold frame outdoors, where they will be protected from wind and storm. Ventilate well throughout the daytime.



Propagating Clematis.—The best way to propagate *Clematis paniculata* and other species, is to sow fresh seeds of them early in spring. The seeds should be gathered in autumn, and kept in a cool, rather moist temperature until spring. *Clematis Jackmanii* is usually propagated from layers and by cuttings, but the amateur will succeed better by sowing seeds. Unless the seeds are fresh they require from two to three years to start. It is well, therefore, to sow the seeds where the bed will not be disturbed until they have had sufficient time to germinate.

BLUE AND PURPLE PERENNIALS.

AMONG the earliest blue flowers of spring is *Vinca minor*. The plants are perfectly hardy, trailing, and bloom profusely. Later the blue Columbine, *Myosotis palustris* and *Aubrietia purpurea* make a glorious display in the garden, followed by Canterbury Bells and Bell Flowers of various species. During summer and autumn, the *Platycodon* is one of the most showy of garden perennials. The plants increase in size from year to year and never fail to bloom profusely. One of the best of the hardy perennial flowers is the Perennial Larkspur. This will bloom during the summer, the plants often growing six feet or more in height, bearing enormous spikes of showy blue flowers of various shades. If the first spikes are cut when the flowers begin to fade, new shoots will be produced which will bloom well in autumn after the frosts have destroyed many of the annuals. A very pretty summer-blooming perennial is *Linum perenne*, known as Perennial Flax. A bed of this flower



SALVIA PRÆTENSIS.

is exceedingly showy in the morning for many days. The plants are very graceful and excite much admiration when in bloom. *Centaurea Montana* and *Salvia pratensis* are also choice hardy perennials, showy and lasting, and blooming in May and later. There are many varieties of *Iris Germanica* and *Iris Kaempferi* that bear gorgeous blue flowers during spring and summer. The plants are perfectly hardy, and are of easy culture. *Iris Siberica* is also a perfectly hardy plant, with pretty foliage and rich blue flowers. It should be one of the collection. *Baptisia Australis* is a strong-growing, hardy plant, bearing long spikes of pea-like, indigo-blue flowers during summer, followed by immense seed-pods. It is beautiful in foliage as well as in flower, and deserves a place in every garden. All of these plants may be grown from seeds, which can be sown in the spring or summer. The plants will usually bloom the second season after they are started.

Cyclamen Blasting.—The leaves and buds of *Cyclamen* often blast in winter because of the dry, gaseous atmosphere. To overcome the trouble ventilate well, moistening the atmosphere by keeping shallow, open pans of water upon the register or radiator. This will be beneficial to the inmates as well as the plants.

PASSION VINE.

SEVERAL species of the Passion Vine grown from seeds cannot be depended upon by the amateur to develop flowers in the window, even though of blooming age. In the South the common blue Passion

Vine grows wild and produces handsome fruits as well as flowers, but seedling vines of the same species, grown in pots at the North, are rarely seen in bloom. Those who are fond of the Passion Vine and wish plants that are free-blooming should secure the vine known as *Passiflora Pfordtii*. This Passion



Vine will begin to bloom when quite small, and will bloom almost continuously during the summer season. It should be given a string or trellis for support. It is grown from cuttings. The plant should be shifted into a larger pot as it develops, and in autumn water sparingly and give it a retired place, so that it may rest during the winter months. When spring comes plant again and encourage renewed growth.

Cactuses.—The old Cow-tongue Cactus is a species of *Opuntia*, and is found growing wild in the Southern States, where it is perfectly hardy. Some species are hardy even as far north as Michigan. The Snake Cactus is a species of *Cereus*. It is not hardy, and must be grown in a pot in the window at the North. *Opuntias* are readily raised from seeds, and a packet of seeds will produce a number of kinds. The same may be said of the Snake Cactus or *Cereus*. *Cereus grandiflorus* is known as the Night Blooming *Cereus*. *Cereus flagelliformis* is called Rat Tail Cactus. Most of these Cactuses must be obtained from florists or Cactus fanciers.



flagelliformis is called Rat Tail Cactus. Most of these Cactuses must be obtained from florists or Cactus fanciers.

For a Shady Place.—A good vine for a shady place is *Cobaea Scandens*. It likes heat and partial shade, but will endure a rather dense shade, making a fine growth of foliage and bloom. The plants are easily started from seeds, which should be set edgewise in the soil. The vines will grow twenty-five to thirty feet the first season, and if taken up, they can be kept in the house during the winter and set out again in the spring. It should be furnished with a string support or trellis.





EDITORIAL LETTER.

MY DEAR FRIENDS:—How delightful it is in the perennial garden this fine May morning! Many of the hardy herbaceous plants are in full bloom, the birds that are nesting in the shrubbery are singing more merrily, the sun is shedding his soft, warm rays upon the verdant landscape, and the gentle breeze is laden with the sweet perfume of myriads of flowers. Truly we can sing with the poet,

"It is May, it is May,
And all the earth is gay."

For at this season the world seems perfectly beautiful, and the joys of life that are derived from Nature's summer sweets could hardly be enhanced.

But let us take a look at some of the perennial flowers that are now so pleasing in grace

and their fragrance makes the garden air redolent with perfume. The plants are easily raised from seeds, and when once started they will take care of themselves.

When speaking of Sweet Rocket (*Hesperis matronalis*) I wish to mention a biennial that has flowers of similar appearance, but which come much earlier in the spring. Its common names are "Honesty" and "Silverleaf," but in the catalogues it is called *Lunaria biennis*.



AQUILEGIA CŒRULEA.

The plant grows a foot high, branches freely, and becomes a little tree, covered with bright panicles of bloom. Grouped a foot apart in a bed it makes a fine display, opening with the late Tulips. The flowers are succeeded by curious, broad, circular, silvery seed-pods, from which the common name of Silverleaf is derived. The plants are easily raised from seeds, sown during spring or summer for the next season's bloom.

Just back of the dwarf Sweet Rocket is a group of the new yellow *Aquilegia cœrulea*. The flowers are large, with long spurs, and of a golden yellow color faintly tinged with rose. The plants are hardly more than a foot high. Further on in the garden is a bed of the true *Aquilegia cœrulea*, blue, the corolla of which is pure white, while the sepals and large spurs are of a rich blue. This is one of the finest of Columbines, and perfectly hardy. Over near the center of the garden I want you to notice the big bed of mixed Columbines. Some of the plants are four feet high, are branching, and bear lovely scarlet and yellow flowers with long spurs. Some have pink flowers, and some shades of blue, while many of these flowers are pure white. The flowers are both single and double. What a glorious combination of graceful and showy flowers! Surely every garden should have a large bed of mixed Columbines. The plants are hardy and tenacious,



SWEET ROCKET.

and color and fragrance. As we enter you will notice at the right, near the path, a little bed of white, Phlox-like flowers, showy and highly perfumed. That is the new dwarf Sweet Rocket. The plants grow evenly to the height of one foot, and the clusters of bloom are short and compact, appearing at a little distance not unlike some dwarf early flowering varieties of perennial Phlox. It is a valuable perennial, and deserves to be better known. A companion variety is of similar habits, but has violet flowers. The old-fashioned Sweet Rocket grows three feet high, and the flowers are borne in big, loose panicles. If you will cast your eye over the garden you will see several beds of these, ranging in color from white to lilac and purple. They are usually valuable for a showy garden display,



ENGLISH DAISY.

and when once planted will live and bloom for years with but little attention. They seem to delight in a deep, rich, partially shaded bed, and continue in bloom throughout late spring and early summer.

Passing the big bed of Roses we come to several beds of double English Daisy, *Bellis perennis*, in full bloom. The improved, large-

flowered varieties are admirable, and most of the flowers of these seedlings are as double as they can be. The colors range from white to deep rose. The plants are dwarf and rosette-like, and the long-stemmed, delicate



SALVIA PRAETENSIS.

flowers almost hide the foliage. If people knew how easily the plants can be grown from seeds, and how hardy and satisfactory they are these Daisies would be generally grown. These beds have been showing flowers since early in spring, and will continue in bloom more or less until winter comes. The English Double Daisy should be as common as the Pansy, being as early and free- and continuous blooming, and more tenacious. These beds were sown last August, and the plants began to bloom before winter. They were not protected in any way during winter. Upon my lawn there have been a few plants of Double Daisy for several years, and they are now covered with pretty double flowers, as care was taken in mowing not to crop off the buds and flowers. They seem to be able to hold their own with the encroaching grasses, and are stronger this season than in previous years.

Those grand masses of indigo blue beyond the Daisies are of *Salvia pratensis*. Never before did I realize the richness and beauty of this hardy *Salvia*. The plants are about 18 inches high, branch near the ground, and each stem is a wreath of bloom. Except for a mass of leaves at the ground the plants appear to be all flowers. The seeds germinate well, and the plants begin to bloom in five months after sowing. They bloom almost continuously, and last for years when once started.



CERASTIUM.

Beyond the old Apple tree you cannot fail to see the carpet of dense, silvery foliage almost smothered with pretty Daisy-like flowers. It is of *Cerastium grandiflorum*, a low-growing, hardy, tenacious perennial that should be generally grown. Once started it will take care of itself. It seems strange that such a lovely and showy plant should be so little known. It is not difficult to grow from seeds.

Passing by the big clumps of showy, semi-tropical foliage of *Heracleum mantegazzianum* and the beds of various-colored Pansies we come to the long bed of Perennial Poppies. How gorgeous they are in both foliage and bloom. The foliage is truly beautiful—each long, lacinated leaf appearing like a big, graceful fern-iron, and each flower resembling a huge single *Paeony* held aloft on a strong stem, the colors scarlet, crimson, salmon and pink. These giant garden flowers



PERENNIAL POPPIES.

seen above the rich mass of foliage always elicit unbounded expressions of admiration. All they want is a deep, moist, fertile soil and plenty of sunshine. They start quickly from seeds and bloom early.

As we pass out of the garden please notice the big beds of Iris, mostly German and Hybrid varieties. The plants are not so full of



GERMAN IRIS.

bloom as in previous years, but there are enough to make a creditable display in white and pink and yellow and blue and purple. The ease with which these elegant flowers may be grown recommends them to everybody who has a flower garden, or even a little yard around the house. Sincerely yours,

La Park, Pa., May 20, 1913. The Editor.

PROPAGATING AND GROWING CANNAS.

CANNAS are easily propagated from seeds sown in a hot-bed in early spring, or outdoors when the Apple trees are in bloom.

To promote germination some persons pour boiling water upon the seeds, allowing them to remain in the water for twenty-four hours, then sow them. Others file the seeds until an opening is made to the germ, after which the seeds will promptly germinate. If the seeds are strictly fresh, however, they will start in two or three weeks without artificial treatment. Seedlings thus grown will begin to bloom during the summer or autumn, and will often make fine blooming plants the first season.

The most beautiful Cannas, however, are the named ones, as King Humbert and Richard

Wallace. They are propagated by division of the roots. Those propagated by this means are always more expensive than seedling Cannas. The plants are set eighteen inches apart, in rich, deep, sandy soil, and kept freely watered during the dry season in summer. They like plenty of water, and during the growing season you cannot give them too much. When hot weather comes it is advantageous

to mulch the bed well with stable litter. This will keep the soil moist and promote the free growth and development of the plants. When frost comes remove the tops and dig up the clumps with soil attached, placing them in a rather dry, warm cellar for preservation during the winter. In spring shake off the soil, cut the roots apart, leaving an eye or two to each piece, place in shallow trays, cover with Sphagnum Moss, and keep in a rather warm place. They will soon grow and be ready to set out when danger from frost is past.

The improved Orchid-flowering Cannas, such as King Humbert, make a gorgeous display in a bed during summer. They will endure any amount of sunshine and heat if the bed is mulched and the soil about the roots kept moist. Such a bed makes a fine display throughout the season, for new spikes are continually coming as the older ones mature. The foliage is semi-tropical in appearance, and is almost as showy as the flowers, being

bronzy-red or a clear beautiful green in color. The flowers of some varieties are yellow and red, margined or spotted, and some are red or scarlet or crimson. The Canna is one of the most beautiful of our bedding plants, and is justly popular.

About Palms.—A dressing of pulverized cow-chips or sheep manure may be advantageously used upon Palms, but it is well to avoid too liberal an application. Also avoid phosphate or bonedust, as these are sometimes injurious. In summer Palms do well in a partially shaded situation sheltered from the wind, and to promote an even moisture of the soil, set the pots inside of larger pots, with Sphagnum Moss between, and place Sphagnum Moss over the surface. If a fertilizer is necessary the pulverized material suggested should be applied upon the surface, before placing the Sphagnum Moss. The tips of the leaves of Palms kept in the house during winter will often turn brown. When the plants are set outside and treated as directed, the new leaves will be perfect, and the drying of the older leaves will be arrested. It is not safe to try to winter Palms in the cellar, as they are tropical plants, and must have a warmer temperature.



Crambe Cordifolia.—This is a hardy plant growing six feet high, the top branching freely and bearing small white flowers, not unlike those of Horse Radish, being a Cruciferous plant. The seeds are not unlike those of Turnip or Radish, and the plants are as easily grown as the plants of these vegetables. A clump of the plants in bloom is like a waving cloud of white, and makes a fine display at a distance. It is a plant well worthy of cultivation, and is suitable for a background or a retired place on the lawn or garden. The plants become more showy and beautiful as they increase in age, and for this reason they should occupy a place where they are not disturbed.



Aspidistra.—Plants of Aspidistra grow well outdoors in a rather shady place during summer. They need not be removed to the house until after frost, as they are almost hardy. Water moderately and see that the drainage is good. A compost of rotted sods, sand and manure will be suitable for them. They are among the most easily grown of house plants, and are much used for house decoration where Palms would prove a failure. If some pulverized coal is worked into the potting compost, it will tend to retain the variegation of the foliage.

ABOUT CINERARIAS.

THE HYBRID CINERARIAS are among the most showy and beautiful of window plants. The seeds should be sown in spring, and the young plants pricked out into shallow flats when they are large enough to handle. At this time the soil should be covered with chopped tobacco stems. Keep



the flat in a cool, shady place, and when the plants begin to crowd, pot them in three-inch pots, sinking the pots in a tray of sand, so that an even amount of moisture may be retained in the soil. Keep the soil moist, but not wet. When the roots begin to crowd in the pots, shift into

pots a size larger, and keep shifting until the plants are in five-inch or six-inch pots, when they may be allowed to develop buds and flowers. At all times remember to place chopped tobacco stems or tobacco dust over the soil, as the plants are very liable to attacks of plant lice. Avoid the hot midday sun throughout the summer, as the plants do better in a cool, well-ventilated place during the summer months. In autumn, before frost, remove the plants to the plant window, and encourage them to develop their buds. At this time an occasional watering with weak manure water will be found beneficial. During winter they will bear considerable sunshine and a temperature of from 50 to 70 degrees. Avoid sudden changes of temperature, and syringe the foliage occasionally to keep it clean and free from pests. The seeds of Cineraria germinate in a few days, and the plants are not difficult to grow, if the precautions here given are heeded.

Chinese Cinnamon Vine.—The Chinese Cinnamon Vine likes a rather sunny situation, and will begin to bloom when two or three years old. If the soil is rather sandy and free from acid the plants will grow from fifteen to twenty feet high, and bloom freely in autumn. The clusters are white, fragrant, and last but a few days. Propagation is

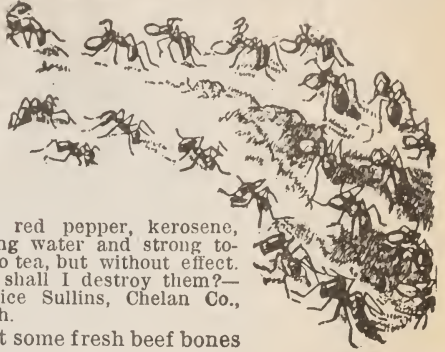


readily effected from the bulblets, which are produced at the axils of the leaves.

Wintering Feverfew.—*Matricaria capensis* fl. pl., which is one of the prettiest of double Feverfews, is hardy, and will winter as far north as New York without protection. Farther north an open board frame may be placed around the bed, and about the holidays some leafless brush thrown on to keep out the cold. Do not cover the plants with leaves, as such material will smother them.

TO RID SOIL OF ANTS.

FROM the State of Washington comes the following complaint and inquiry:
Mr. Editor:—Our place, both house and garden, is just alive with ants. They bore holes in the roots of the plants and kill them. I have



tried red pepper, kerosene, boiling water and strong tobacco tea, but without effect. How shall I destroy them?—Bernice Sullins, Chelan Co., Wash.

Get some fresh beef bones at a butcher shop and place where the ants will find them. The insects will collect upon these bones, then they can be dipped into boiling water and the ants thus destroyed. Another remedy is to mix arsenic with molasses and smear on paper and place where the ants congregate. In placing this remedy care must be taken that the useful insects, such as bees, do not have access to it. In such case the poison might do more harm than good.

ABOUT BOUVARDIAS.

BOUVARDIAS are Mexican plants and will endure considerable variation of temperature. The natural blooming season is the winter, and to have good plants ready for blooming by autumn young plants should be obtained in the spring and shifted into pots as they grow, until they occupy six-inch pots. At the same time they should be frequently pinched back, in order to make them bushy and insure a free development of flower spikes. The flowers are of various colors, from white to crimson, and the double variety is preferable to the single. During the summer the pots can be plunged outdoors in a rather sunny situation and kept well watered. To prevent an attack of insects, syringe frequently, and if chopped tobacco stems are placed over the pots, the material will act as a fertilizer as well as a preventive of the pests. In autumn the pots should be removed to the window before cold weather comes, and care taken to not allow the sun to shine against the sides of the pots. The soil best suited for the plants is a fibrous potting compost, made up of sods, sand and well-rotted manure, with good drainage. The plants like a rather warm temperature, and the atmosphere should be kept moist by evaporation of water. The shifting and pinching back will prevent summer blooming, and the plants will then be in condition to bloom abundantly when winter sets in.

EVERGREEN VINES.

THE common hardy Myrtle, *Vinca minor*, is a beautiful evergreen vine, and quickly covers the ground wherever it is planted. It thrives in either sun or shade and blooms freely in early spring, bearing very



EUONYMOUS.

pretty blue flowers. A variety with yellow and green variegated leaves is perhaps preferable to the plain green variety for many purposes. It is especially useful for vases and window boxes. Another evergreen vine is the English Ivy, which is also valuable as a trailer, and can be used to cover unsightly places either in winter or summer. It is also adapted for growing upon a trellis. A vine of more than ordinary attraction is *Euonymus radicans variegata*, which has foliage that is white with green center. This can be trained to cover a wall or building, or it can be allowed to trail upon the ground. Any of these evergreen shrubs can be used for cemetery decoration.

Succulent Plants.—The various species of *Sedum* are succulent plants of easy culture that do well in a dry, sunny climate. *Mesembryanthemum* in variety will also do well in such a climate. *Othonna crassifolia* is a basket plant well suited for a warm, dry climate. *Echeveria* and *Aloes* in sorts are mostly pot plants of a succulent nature. The various species of *Sempervivum* or Live Forever, whether tender or hardy, are desirable for a dry situation. Cactuses, *Gasterias* and *Sansevieras* are also succulent plants, and delight in a hot, dry atmosphere.



SANSEVIERA.

Portulaca and *Calandrinia* are annuals, easily grown from seeds, and excellent blooming plants for summer, where a dry soil and atmosphere prevail. Most of these succulents are easily grown from seeds, which may be obtained from large seed dealers at from five to ten cents per packet.

Sweet Peppers.—To promote free blooming of Sweet Peppers it is well to give the soil a dressing of lime and bonedust, especially if it is of a tenacious character. Where the soil is of a sandy nature, it will hardly be necessary to use the lime, as such soil is rarely charged with acid, and naturally promotes the free development of flowers and fruits. As hot weather approaches mulch with stable litter, which will keep the soil moist and cool, and prevent blighting of the buds.

CROWN OF THORNS.

THE PLANT generally known as Crown of Thorns is *Euphorbia Splendens*, a prickly plant bearing clusters of vermilion-colored flowers during late winter and spring. It is a curious plant, and excites much attention because of its thorny character and its pretty flowers, which are freely produced. The plant is of easy culture, and will grow in a small-sized pot. A rather sandy potting compost and a sunny situation suits it. The growth is slow, and in autumn it loses its foliage and stands dormant during the winter. The flowers appear just before the new leaves develop. The plant is sometimes trained to a trellis. The common name comes from the fanciful idea that the crown of thorns that was placed upon our Saviour's brow was made of the branches of this plant.

**LILIUM AURATUM.**

BULBS of this Lily should be obtained early in spring and planted six inches deep, the soil being moderately sandy and well-drained. The bulbs will throw up strong shoots and bloom during the summer. In autumn do not disturb the bulbs, but simply cover the bed with coal ashes, with some strawy manure thrown over to turn the water. This covering should be removed before the plants appear in the spring. *Lilium Auratum* is hardy, but the conditions are not always favorable to its growth, and the plants are liable to die out in the course of three or four years. It is better to depend upon newly purchased bulbs, and the best size to get is that known as nine to eleven inches in circumference. Such bulbs can always be depended upon to make a fine display of bloom in the summer, at least during the first year. *Lilium Auratum* is one of the most beautiful of garden Lilies, the flowers being of immense size, mostly of a creamy white, spotted, and each petal having a broad, golden stripe down the center. The flower is deliciously fragrant, and is always admired for its rich fragrance as well as its regal beauty.

Non-blooming Geraniums.—Seedling Geraniums sometimes fail to bloom for many months when the soil is tenacious and somewhat charged with acid. To promote early blooming it is well to give the soil a dressing of fresh-slacked lime, or to fertilize it with bonedust. Where a sandy bed can be used it is better to set the plants out in full sunshine, mulching the bed when hot weather approaches. Here they will rarely fail to develop buds and flowers.

QUESTIONS AND ANSWERS.

Plant Name.—Mr. Park: I send you a leaf, also seeds, of a small vine which I wish you to name. It is very pretty in foliage, has blue, tubular flowers in abundance during autumn. In this vicinity the plants will endure the winter with some protection.—Miss H. McFarland, Coryell Co., Texas.



Ans.—The leaf and seeds, as well as the description, indicate that the vine is *Maurandya Barclayana*. It is easily started from seeds which can be sown early in spring, and the vine will bloom in autumn. It will climb to the height of six feet, forming a dense mass of graceful foliage, which becomes an admirable background for the handsome, tubular flowers. There are a number of varieties of colors, ranging from white to blue. It is a beautiful trellis plant. It blooms well in the window in winter when grown in a large pot.

Cactus Pest.—Mr. Park: I have a Cactus that is troubled with a pest. It forms a web-like substance on the surface, and under the web is a small, pinkish insect nearly like a louse. How shall I get rid of it?—Louise Stutmeister, Fond du Lac Co., Wis.

Ans.—The pest referred to is, doubtless, the Mealy Bug. With a splint, such as a toothpick or a match, scrape away the web, then dip the plant in soapsuds as hot as the hand will bear, or in Quassia Chips tea. Two or three of these treatments, at intervals of two or three days, will eradicate the pest.



Tritomas.—Mr. Park: How should I care for Tritomas, and will the roots live outside in winter? Mrs. E. V. C. Tazewell Co., Ill., May 12, 1913.

Ans.—Tritomas are easily raised from seeds and by division of the old plants. The roots of such varieties as *Tritoma MacOwani* and *T. Corallina* are perfectly hardy, and will live and bloom for years, unless the situation is very unfavorable. *MacOwani* is a large, showy variety of the *Uvaria* type, and blossoms almost continuously during the late summer and autumn. *Corallina* is a more dwarf variety, also ever-blooming. It is generally better to buy the plants already grown, than to grow them from seeds, as seedlings require several years to become blooming plants.



Lantanas from Seeds.—Mr. Park: How are Lantanas started from seeds? I have soaked the seeds and tried every way I know, but they will not start.—Flower Lover, Iowa, May 15, 1913.

Ans.—Lantana seeds are nutlets, often containing several germs, each of which will form a plant. They are tardy in germination, because the outer covering is hard and bone-like, and at first impervious to water. Soaking the seeds for a day in warm water ought to hasten germination. The seeds should be covered an eighth of an inch deep, the soil firmed and kept moist, but not wet, until the plants appear, which should be in two to three weeks. If the soil should dry out the sprouting germs would be destroyed. If kept too wet they are liable to rot. Lantana likes a warm, sunny situation. In late spring it is well to sow the seeds outdoors in a slightly shaded place, covering with buckwheat hulls to promote an even moisture and temperature. In every case the ground should be kept moist until the plants appear.



Dahlias.—Mr. Park: Can Dahlias be started from slips, and how is it done; also, how can we gather seeds from the flowers?—Mrs. Reed, Spokane Co., Wash., May 8, 1913.

Ans.—Dahlias are readily started from cuttings inserted in sand. As a rule, the cuttings are taken shortly after the sprouts appear above the ground, and before there is a cavity at the center. The oftener cuttings are made the more appear. One clump will often produce at one time from forty to fifty cuttings, if the cuttings have been taken several times previously. Dahlias are also readily started from seeds, which germinate in three to four days, and become blooming plants about mid-summer, when started in spring. The seeds are gathered in a climate that promotes their development. In the Western States the seeds rarely mature, but in California and Italy the climate seems adapted to their development. The double Dahlia produces but few seeds, hence good seeds of double Dahlia are expensive. As a rule the best method of propagation for amateurs, is by dividing the clumps in spring after the sprouts have appeared. Or, buy and sow seeds that have been carefully gathered in a favorable climate.



Fuchsia Pest.—Mr. Park: I have a Fuchsia which is covered with some white insects that stay on the underside of the leaves. How shall I get rid of them?—Lillian M. Rosenberger, Beaver Co., Pa.

Ans.—Spray the foliage, especially on the under side, with lime and sulphur solution, in the proportion of one part solution to 15 parts water. The material will be all the more effective if applied as hot as the hand will bear.

GAILLARDIAS AND VERBENAS.

THE HARDY GAILLARDIA makes a gorgeous display in the garden, and it is pretty as a cut flower and lasts several days in water if a pinch of salt is added. I like them placed in a tall vase, as they appear more attractive than in a low vase or bowl. They are perfectly hardy, will grow larger each year, and produce more flowers annually. I have had them for several years. Why are they not better known and more freely grown? They are easily raised from seeds.



VERBENA FLOWERS.

Four years ago I bought four packets of Verbena seeds and planted them in an oblong bed. The plants bloomed profusely all summer. I gathered many seeds from them, and hundreds of volunteers came up the next spring. Then I enlarged the bed to twice its former size, and have had volunteers enough to reset it each year since. They have come in so many beautiful shades of color. They make pretty beds and borders. They were used in the dial of the big clock at the St. Louis Exhibition in 1904. They will stand more frost than most other annuals.

Lorimor, Ia.

Miss M. Ratliff.

Field Daisy in Winter.—I wonder if the flower folks realize how pretty is the Field Daisy in winter? In Massachusetts the common Daisy, or "White Weed," is cut down by the mower in haying time, but late in the fall in some places may be seen a vigorous cluster of deep green, new Daisy leaves, which look inviting for one to try the trowel upon. One such cluster was lifted one year in November and put into a large pot. The roots are close, and require plenty of pot-room. A large but shallow pot is a good kind, somewhat more shallow than the ordinary shaped flower-pot. The blossoms, coming in February, make one smile.

Elizabeth H. Grover.

Essex Co., Mass., May 9, 1913.

Sweet Rocket.—I have a nice bed of Sweet Rocket which I like very much. It blooms earlier in the spring than most of the flowers I raise and blooms very freely. It also self-sows, furnishing plenty of new plants.

L. E. S.

Ulysses, Neb., Nov. 23, 1912.

[Note.—Sweet Rocket is not unlike Perennial Phlox in appearance, but blooms in the spring. The flowers are deliciously fragrant, and a few plants will perfume the whole garden. If cut freely the plants will bloom more or less all summer.—Ed.]

CALLA LILIES.

I AM GOING to tell the sisters how I treat my Calla Lilies, and they never fail to bloom, having from one to six blossoms at one time. Last winter one blossom-stalk came up from the same place as another. The first one was cut away just when it was beginning to turn brown, to make room for the second one. Last fall I did some root-pruning, the tuber and roots being larger than I could get in the can that I wanted to use.



I have the best success growing them in tall, straight dishes just a little larger than the tuber. First I put small stones in the bottom of the dish, then a little dirt, next some horse manure, then a little more dirt,

and the Calla tuber next, filling around the tuber and a sprinkle of dirt on top. I get the dirt from an old chip-pile. My Lilies failed to bloom until I used chip-dirt, and made the discovery that the tubers must be crowded. I have seen lots of Callas growing in large dishes, but never saw such in blossom.

Mrs. C. F. Rinker.

Tunkhannock, Pa.

Carbolic Acid for Insects.—The easiest and best spray I have found for destroying all kinds of insects on house plants, garden plants and Rose bushes is carbolic acid, about one tablespoonful to a gallon of very warm water. For red spider plunge the plant into the spraying solution. Never put plants in the sun while the foliage is wet. I find the evening is the best time for spraying. When I get through spraying I put a little of the solution upon the soil in the pot. Just moisten the soil with it.

Riverside, Wash. Mrs. F. J. Cummings.

Remedy for Plant Lice.—Here is something we have tried with the best results for green lice on plants. I have a pink Oxalis I got from Mr. Park seventeen years ago, which just got alive with green lice. I tried everything recommended, but without success, so I thought I would try Conkey's Chicken Lice Powder. Well, I put it on once, and that was three years ago. The plant has never had any lice upon it since. We have dusted the powder on other plants troubled with red spider with good results, too.

Mrs. Maggie Duckworth.

Westmoreland Co., Pa., 1913.

Asparagus Sprengeri.—Asparagus Sprengeri is easily raised from seeds. It is one of the most beautiful of window plants. The one I have is very large. When it was small it was divided up, and some given away, but now you would not miss any. Some of the branches of mine are almost four feet long.

Olga Walton.

Collin Co., Texas, Oct. 24, 1912.

TREATMENT OF AMARYLLIS.

I WOULD LIKE to tell the flower folks how I treat my Amaryllis, and never fail to have an abundance of bloom. Indeed, I had always supposed them to be of the very easiest culture. The original bulbs were bought of Mr. Park some eight or ten years ago, by an old lady who lives next door; but as she has only north windows for plants they did not bloom, so she brought them over here to give them a chance for their lives, as she said. Now I have five pots of Amaryllis Johnsoni (eight-inch), three bulbs to a pot, and one of Amaryllis Equestre (four bulbs), and this is how I treat them:

In September, with the first hint of frost, they are taken to the furnace room in the cellar and put on a swing shelf, about three feet from the bottom and side of the room (cement), and about eight from the furnace. And there they are let alone until the first of February, when any that show leaves are taken upstairs, and if none show leaves two pots are watered and left for a week, by which time the leaves will begin to show, and they are taken up and put in a south bay window, about six feet from a radiator, where they can get all the light and heat possible. When they are brought up, two more pots are watered, so there is a succession of bloom.



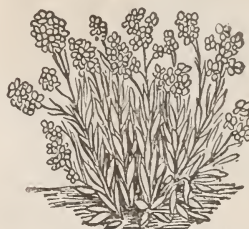
They grow like Jack's Beanstalk, and in two weeks the stalks (which appear at the same time as the leaves) are crowned with the royal blossoms. During the growing and blooming period I water freely with quite warm water, and two or three times with water in which fresh meat has been washed, or liver scalded, which is all the fertilizer they ever get. By the time the last blooms fade it is the first of May, and warm, so I take all the old soil I can without disturbing the roots out of the pots, refill with fresh soil from the flower beds, put the pots in jardinières, and set them on the front porch steps, which face west but are so shaded with big trees that they get only what sun filters through the leaves. There they spend the summer in company with other decorative plants. When the porch is washed with the hose, which is every day in hot and dry weather, the Amaryllis get sprinkled, and when it rains they get soaked, but it seems to agree with them, and the long, strap-like leaves are as green in the fall as when I put them out in the spring. A. Equestre is always first to bloom, and increases faster than A. Johnsoni, but is not so beautiful to my way of thinking. And the older the bulbs the taller the bloom stalks, and the more blossoms to a stalk, as they are one of the flowers that improve with age. Mine have never been repotted in the four years I have had them.

I hope these directions may help some one, as I have been so often helped by articles in our good little paper. Mrs. W. E. Hawley.

Webster City, Ia.

A SATISFACTORY PERENNIAL.

M. R. EDITOR: From a packet of mixed seeds I raised four perennial plants which produce pyramidal clusters of fragrant, Stock-like flowers. Three of the plants bear white flowers, and the other lavender ones. They produced but few flowers the first year, but last spring the clumps had increased in size, and were a mass of bloom. They made a bank of "airy fairy" white and lavender, three feet high.



After cutting the faded clusters off there was another fair crop of bloom, but not so fine as the first. Altogether this is one of the loveliest and most satisfactory perennials I have grown, and I would be glad to know its real name.

Mrs. Sallie P. West.

Natural Bridge, Ala., April, 1913.

Ans.—The plant described is, doubtless, that or *Hesperis matronalis*, commonly known as Sweet Rocket. The plant grows three feet high, blooming in May, the colors being white, lilac and purple. A dwarf race growing a foot high, and recommended for bedding, has also been introduced, the colors being white and violet. Once started this perennial will take care of itself, and in certain parts of our country it is found growing in meadows, where it has escaped cultivation. At a distance the clumps of bloom are not unlike those of Perennial Phlox, being quite as showy and handsome, but blooming before the Phlox has begun to show its buds. The plants are easily grown from seeds.

Callirhoes.—The Callirhoe is a pretty and useful hardy perennial, of a trailing habit, with pretty cut foliage and saucer-shaped flowers the size of a dollar. They are of a bright, dark crimson in color, with a white eye the size of a nickle. They are useful as cut flowers, as they last many days. They are pretty on rockeries, or as a border along the walks, or under a bracket window, where we cannot grow tall plants. They commence blooming in early spring, and if the flowers are picked off they will bloom continuously until after severe frosts. Why are they not better known?

M. Ratliff.

Union Co., Ia., March 20, 1913.

Cyclamen.—I cannot think that the age of a Cyclamen has much to do with the plants declining. My sister has several plants ranging from five to seven years old, and they produced larger flowers the past winter than any previous year. I think the decline of a plant is due to improper attention.

Franklin Co., Pa.

J. H. Greenawalt.

Christmas Cactus.—My winter Cactus is thirty-five years old, and this Christmas it had over 300 blooms on at one time. It was just grand! It has been in the same pot for twenty-seven years. In the summer I set it in the yard and give it some fine manure.

Perry Co., Pa.

Mrs. Tessie P. Huss.

PANSY AND PETUNIA IN WINTER.

DEAR FLOWER FOLKS:—I want to tell you who think your house too cold to keep plants in winter, don't be discouraged, but plant Pansies and Single Petunias in summer, then in the fall pot some for the house, and just see how you will be rewarded. A single plant of Petunia, white or darkest red look best in the window, if given a rack to run on, as it is almost a vine in the house, will fill the whole window, and be



PANSY.

just covered with blossoms all the time. A dear friend has a gallon tin pail with Pansies in, four plants, and their bright little faces looking up to you are so cheerful when all outside is covered with the white blanket. I kept the Double Portulaca, or Rose Moss in the window all winter, but this requires a warmer room than the other two, which will stand quite a little freeze. Clarke Co., Ia., Feb. 24, 1913. Mrs. A. M.



PETUNIAS.

Transplanting Roses.—Year before last a bed of beautiful Roses failed to bloom, due to the shade of our large Water Oaks. So the last of January I had holes dug 18 inches deep and 12 inches in diameter, and partly filled with scrapings from the cow-lot. These were in a sunny location. The Roses, which were fifteen or sixteen years old, were then carefully taken up and placed in the holes, filling in with soil and manure, and tramping firmly. They had been well pruned, and of the two dozen transplanted not a single one died. Mrs. Samuel Lancaster. Pauline, S. C., March 1, 1913.

Nasturtiums and Garden Peas.

—The Vine Nasturtiums make a pretty division between the flower and vegetable garden. Make a double row, and plant your early garden Peas; then plant as many Nasturtiums as you did Peas, and train them both up the same support. When you pick the Peas the last time cut the Pea vines off and pull them out, being careful to not break the Nasturtiums. Many people admired mine planted in this way last summer, and some said they were the prettiest they ever saw. Try them. Miss M. Ratliff.

Lorimer, Ia., March 20, 1913.

Bulbs.—Do the floral sisters know what satisfactory flowers can be grown from bulbs, such as Gladiolus, Tigridia and Tuberose? I am sure if they all knew more would be grown.

L. C. Buckbee.

Westtown, N. Y., May 8, 1913.

ABOUT VIOLETS.

I WISH to add my voice to the editor's in urging more people to plant *Viola odorata*. I, like many others, formerly thought the plants difficult to raise, but I find that in a location suited to Pansy culture, and with a covering of leaves such as given the Pansy for winter protection, they will endure the winter, and will reward you with the little sweet-scented blossoms long e'er the wild ones think of blooming. I picked blossoms from mine on March 20; not only one, but many, and they bloom from cool weather in autumn until hard freezing. In fact, there was no time last winter when I could not find a few blossoms and buds beneath the mulch. Put out your plants early in the spring, then by fall they will be well established and will bloom freely and endure the winter. Around my old plants are dozens of tiny seedlings. These will be of blooming size by fall. I find Hardy Russian to be the hardiest, though not the first-blooming. Sweet English and *Viola Marie Louise* do well. Even my plants of Double Swanly White lived through the winter and are doing fine.

Mrs. Lillie Adkinson.

Concordia, Kas., April 19, 1913.

Perennial Larkspur.—The Perennial Larkspur is a plant hard to equal for summer blooming. The flowers are of such beautiful colors, and the plants are sure to grow and bloom in any ordinary soil with hardly any care. No insects, however, bothered mine, and I have had them for more than three years. They are of very rapid growth and come quickly from seeds.

L. E. H.

Douglas Co., Ore., March 26, 1913.



Experience with Campanula.

My one plant of *Campanula pyramidalis* last fall sent out a number of short, stocky branches near the base. As an experiment I broke off several of these and put them in the ground, as I would a young plant. I was astonished, as well as pleased, to find this spring that instead of one Chimney Bell flower I had several. The little new plants are growing finely, and I shall plant quite a colony of the branches next fall.

Mrs. Lillie Adkinson.

Concordia, Kas., April 19, 1913.

Eschscholtzia.—*Eschscholtzia* does well here and will withstand the hot weather, drought, and all kinds of neglect, and still give a fine display of lemon- and orange-colored flowers. The foliage is very beautiful, and not easily killed by frost.

Mrs. B. A. Meinert.

Pottawatomie Co., Okla.

FLORAL POETRY.

JUNE.

How sweet is the glen where the bright waters meet,
And the Redbird sings in his leafy retreat,
Where the Catbird whistles and sings his glad tune,
And the air's balmy softness tells the coming of June.

Where the glad waters glide in the pebbly brook,
Refreshing the meadows and each charming nook;
Where the cool breezes blow, and glad on the air
Floats the song of the warbler, distant and rare.

Where the glad songs of Nature all blend and thus
mingle,
And the heart grows tender and the pulses all tingle;
Where rest and peace are, and the sweet breezes
blow
With the lullaby song of the brook's gentle flow.

Bless the Lord, oh my soul, for these blessings so
sweet,
For the warbling birds and this leafy retreat,
For life's innocent joys like these of today
That gladden my heart as I walk by the way.

Bless the Lord for the sunlight, for the birds, for
the trees,
For the murmuring brooklet and the soft gentle
breeze;
Bless the Lord for the thankfulness I feel in my soul,
For the blessings He sends me as I seek for life's
goal.

For the Lord is my shepherd, no want shall I know,
So gently He leads where the still waters flow;
Where the still waters glide through green pastures
of rest,
He restoreth my soul and thus am I blest.

He leadeth my feet where the still waters glide,
He restoreth my soul, no ill can betide;
The pathway of righteousness my feet still shall take,
For He leadeth therein for His precious name's sake.

Though I walk through the valley of the shadow of
death,
His name still I'll praise with my last feeble breath;
No evil I'll fear, but rest peaceful in God,
Who'll comfort me still with His staff and His rod.

A table before me with a feast He will spread,
Pour the oil of salvation and joy on my head;
From His goodness and mercy there's nothing can
sever,
And I'll dwell in the house of my Father forever.
Route 6, box 98a, Wichita, Kans. Ida H. Stewart.

AT THE CLOSE.

From out the purple twilight shaded east
Enveloped in the misty folds of night,
Arose the hunter's moon serenely bright,
Illuminating high the heavens;
While far below, in the west, a glorious after-glow
Retouched with crimson flame the evening sky.

At the close of day, his mission ended,
What splendid memory has the sunken sun
To leave the earth when day is done!
Would any action light our darkened sky
With after-glow of loving memory
If you or I should die?

Sarah Palmer Byrnes.

Napa Co., Calif., May 10, 1913.

THE CAT-BIRD.



Out of the blossoming Lilac bush
I hear a querulous cry;
From its deepest fastness of leafy gloom
Peers an inquisitive eye.
Greeting, Cat-bird! A welcome guest
You come to our home each year,
And it gladdens my heart, this sunny morn,
To know that the Cat-bird's here.

People there are, my Cat-bird dear,
Who know not that you can sing;
In vain for them, from the Lilac bush,
Your trills and cadences ring.
They know your language when things go wrong,
But the sweet, disjointed lay
That charms my ear, is to them unknown;
"Why, the Cat-bird mews," they say.

Under this blue "inverted bowl,"
Perfection is not for man.
The discord, the failure, the flaw must be
Part of the Infinite Plan.
Perhaps it is just that we may learn
To know and to choose the good;
As we judge our bird by his medley sweet,
And not by his scolding mood.

Ida M. B. Kerns.
Ingham Co., Mich., May 7, 1913.

Dear Editor:—The Catbird came yesterday, and he
sung to me so charmingly that I was moved to express my-
self in rhyme. I am sending you the verses, if you care
for them.—K.

THE WILD ROSE.

When Nature with her gorgeous dyes
Painted the sweet Wild Rose,
She mixed the rosy tint of morn
With the white of drifted snow.

Then made for it a frame of green,
All draped with lovely leaves;
(A lovely flower too seldom seen,
'Tis this one thought that grieves).

On its waxy stem so green and fair
She placed an ugly thorn,
And softly said, "I put you there
To keep my child from harm."

The thorn has done its duty well,
And ever since that day,
Whoever plucks the sweet Wild Rose
Must carry the thorn away.

But 'tis better to pluck the lovely Rose
And bear the prick and sting
Than to leave it wasting where it grows
And miss the joy 'twill bring.

Amid all pleasure there is pain,
'Mid laughter there is scorn;
Yet sunshine always follows rain
And there's more Rose than thorn.
Muskingum Co., Ohio. "Reva Tuhr Siels."

THE ROSE BUSH AND THE PANSY.

"I wonder," said the Rose Bush
To the Pansy one bright day,
"Why you are always happy,
So contented and so gay?
For our trials here are many
In this garden you must know,
They have tried my patience sorely,
And I'll tell you how it's so.

"Now, the soil is poor, tenacious—
This is not what I desire;
When it rains it grows more clammy—
It is sand that I require;
Some richness is beneficial
With lime mixed through and through,
To make the earth more porous,
And correct the acidity too.

"There are myriads of tiny insects
Just as cunning as they can be;
Now they hide within my petals,
And beneath my leaves, you see;
Just some little insect powder,
Oh, it is not hard to do,
In the early morning sprinkled
When my leaves are wet with dew.

"I am often very thirsty,
My leaves are parched and dry,
While a rust mars all my beauty
Howsoever hard I try
To make my blossoms perfect
In symmetry and form,
And the winds are quite as cruel,
And destructive to my charms.

"Now, my neighbor is more fortunate—
See those roses? how superb!
There the soil is rich and sandy,
And no insects to disturb.
It really is discouraging
To be so very poor;
Oh, could I live in such a garden,
I would ask for nothing more.

"My misfortunes are so many
I cannot count them all,
And disasters just as frequent
To my sisters here befall;
Yet I try oft' to be patient,
But with winter coming too,
You will admit yourself, I think,
That it is very hard to do.

"Then tell me, little Pansy,
Patient, tried, yet ever true,
Why disasters and afflictions
No discomfort brings to you.
Why your face is always shining,
So thoughtful and composed?
Perhaps you hold some secret true
You have never yet disclosed."

Now, the Pansy to the Rose Bush
Thus candidly replied—

"Since you asked me I must tell you,
Tho' I fear I'll wound your pride;
For I know you are ambitious—
Would attain the greatest height,
'Tis the nature of your species,
And I see where you are right.

"But because we cannot rival
With our neighbors o'er the way,
It behooves us not to grumble;
How much better to be gay!
But to use what Nature gives us
And a little patience lend,
The work we can accomplish
Will surprise us in the end.

"It is contentment that is lacking
In this garden, my dear friend,
This, the secret of my happiness,
This, to you I recommend.
Winter holds for me no terrors,
On kind Nature I rely;
She will fold me to her bosom
When fair Autumn's said good-bye."

Manassas, Va.

Lorna Louise Nicol.

THE WHIP-POOR-WILL.

Oh, listen to the whip-poor-will,
In the evening clear and still,
When the crescent rim has risen
He begins his tireless lay,
For he knows no gilded prison
And he scorns the heated day.

But when night comes sweet and cool
By some lone sequestered pool,
Near to where his mate is resting
In the willows, there his note,
Full of tenderness and nesting,
Pours he forth with swelling throat.

I have often longed to gaze
On my singer, but his ways
Still defeat my ardent searching,
And his instinct I allow
Quite eludes me, for his perching
Makes him kindred to the bough.

Still I love thy opulent
Sweet note, a love song and lament,
Though I never may behold thee
Feathered minstrel of the night,
Thou has lured and oft consoled me;
Ever filled me with delight.

Sanford, Fla.

Wm. Prindle Alexander.

SUMMER DAYS.

Bright summer days, of song birds' lays,
Of perfumed flowers and grassy ways;
We welcome thee, with hearts so free,
Glad time of bliss and melody.
How sweet to tread the flowery mead,
With skies of blue up overhead;
Or stroll through glades of woodland shade,
By skillful hand of Nature made.
Wild Roses fair we gather there,
And twine among our locks of hair;
While clover neat blooms at our feet,
To make our pathway fair and sweet.
At close of day, in twilight gray,
The whip-poor-will calls out his lay;
While fireflies gleam with sparkling beam,
O'er meadow land and silvery stream.
We like the snow that winters blow,
The charms of spring, and autumn's glow;
But what's more dear in all the year
Than summer days of song and cheer?

Palestine, Ill., June 20, 1912.

Laura Shaw.

JUNE.

Cherries ripe, Cherries red,
Burdened boughs overhead;
Glances bright, visions rite,
Golden dreams of delight.

Heaven's blue, lovers true,
June's the season to woo;
Little miss, tell me this,
What's the fault of a kiss?

Blossoms sweet, berries red,
Ere the June tide is fled;
For an hour let life's dower
Be a pledge and a flower.

Chenango Co., N. Y.

Mrs. L. Berri.

SUMMER.

Spring is going, winds stop blowing
As the summer breezes come.
In the pastures cows are lowing,
And the nestlings find a home.
Grass and grain in fields are ripening
In the wood the flowers bloom;
Soon the squirrels will come piping
After nuts and take them home.

Franklin Co., Mass

Anna S. Rogers.

POST CARDS EXCHANGED.

Under this head I have inserted the names and addresses of persons who propose card exchanges, but many have complained that these do not respond. A letter before me has a complaint of Mrs. Stephens, of Rhode Island, stating that she answered eight, sending 24 cards, and that only one responded. If others have met with the same treatment the postal exchange column will be excluded. It is manifestly unfair and dishonest to propose an exchange and not respond to those who answer it.—Editor.

Marguerite Sentz, R. 5, Madison, Ind.
Opal Hamlin, Sapulpa, Okla.
Walter Thies, R. 14, Fredonia, N. Y.
Estelle E. Grubb, R. 2, Derry Church, Dauphin Co., Pa.
Esther Stokes, R. 1, Blossburg, Pa.
Myrtle Swormstedt, 336 Elm St., Butler, Pa.
Hannah Swenson, R. 2, B. 62, Mt. Vernon, S. D.
Erma Harrison, Box 48, Mt. Airy, Md.
Rosalie Harrison,
Glady's Brant, Ralston, Okla.
Ralph Lamar Harpa, R. 1, Ash Grove, Mo.
John Hejtmánek, R. 4, Box 18, Clarkson, Nebr.
Charibel Hendrickson, Sattre, Iowa.
Mary Dougherty, Box 27, Williamsville, Mo.
Mamie A. Stock, Stark, Ark.
Hilda Cummins, Box 187, Holgate, Ohio.
Earl Hilton, Pine, Mo.
Bessie Plumlee, R. 1, Rocky Comfort, Mo.
Sadie Landreth, R. 1, Mason, Ill.
Thomas Bradley, Summertown, Ga.
Garnett Alexander, Load, Ky.
Ronnie Stodghill, R. 5, B. 49, Madisonville, Ky.
Laura Cummings, Box 102, Clayton, Wash.
Elizabeth Lindsay, Long Run, Pa.
Ernest Henry, Idalla, Mo.
Herbert Noyes, 18 Ivaloo St., Somerville, Mass.
Elsie Burdan, Pottstown, Pa.
Edith Seidel, Califon, N. J.
Lila S. Finnefrock, R. 4, B. 28, Quarryville, Pa.
Trixie V. Warden, Ida, N. C.
Zula Cronk, Portland, Mo.
Ada Cronk,
Geneva Laurent, Box 18, Almont, Mich.
Floyd Heiter, Otia, Mich.
Fern Nelson, R. 1, Glen Rock, Texas.
R. Smith, Shady Springs, W. Va.
Alice A. Flower, China Flat, Calif.
M. I. Bateman, 221 Caroline St., Herkimer, N. Y.
Pearl Manning, Valley Head, Ala.
Glady's Harney, Guion, Ind.
Katie Hawkins, Box 24, Willow, W. Va.
Cora Wilson, Bolton Landing, N. Y.
Louise Grote, Crete, Ill.
Erpha Walls, Holliday, Ark.
Hazel Lipp, Galton, Ill.
Carl Lovin, 222 S. 14th St., Bismarck, N. D.
Neva O. Ferrall, Columbiana, Ohio.
Ethel Maiden, Swift Run, Va.
William S. Dunn, Plymouth, N. H.
Jane Mathews Clyde, Michigan.
Mildred E. Clem, Miami, Ind.
Birdie Wilson, R. 2, B. 5, Granite, Okla.
Ralph Sheppard, Danbury, N. C.
Zelma Fuller, R. 3, Holly, Mich.
Fred J. Kalman, Walkerville, Mich., May 9, 1913.
Anna L. Bottorf, Lonoke, Ark., R. 4, May 13, 1913.
Ruth Rogers, Bronson, Kan., May 10, 1913.
Iva Leecompte, Salem, Md.
Miss Bess Wineland, Ligonier, Pa., R. 1, B. 17.
Minnie Osborn, Melvin, Ky., May 1, 1913.
Miss Wilma S. Cortner, Marysville, Ind., R. 1, B. 72.
Lillian Heaslip, 219 W. 53d St., New York.
Pearl Meade, Phoebus, Mo.
Glady's Brant, Box 21, Ralston, Okla.
Letha Angel, Altafa, Okla.
May Harrison, Dale, Ind.
Fern B. Dunbar, age 14, Almeria, Neb.
Angusta Berg, age 13, Rossville, L. I., N. Y.
Claudia Buckmaster, age 12, Geneva, Ind.
Mabel Thenberg, age 14, Valencia, Pa., R. 4, B. 26.
Elsie Coburn, age 14, Homer, O.
Myrtle A. Killian, age 10, Christiansa, Pa., R. 1, B. 26.
Pearl V. Hebron, age 19, Virgil, S. D., R. 1.
Zelma L. Deltrich, age 10, Marathon, N. Y., R. 1.
Virgie Matsinger, age 12, Salem, Mo., R. 1, B. 48.
Helen Cooley, age 13, Lancaster, Wis., R. 3, B. 38.
Vivian Isenhardt, age 11, Thomson, Ill.
Herbert Ottengaden, age 16, Berlin, Neb., R. 1, B. 115.
Eldred Buer, age 12, Mt. Vernon, Ill., R. 5.
Alice M. Cassavaugh, age 14, Trudeau, N. Y.
Lily Borgschatz, age 7, Zumbota, Minn., R. 2, B. 70.
Frances M. Dayton, Geneva, O., R. 1, B. 34.
Mollie Harris, Ozark, Ark., R. 4, B. 3.
Emma A. Ford, 742 N. Central St., Austin, Chicago.

200,000 Have Learned to Play the Piano In One Hour

Without Lessons or Knowledge of
Music Anyone Can Play the
Piano or Organ in One Hour.

Wonderful New System That Even a
Child Can Use.



He—"You surprise me! You told me yesterday you couldn't play a note!"

She—"I couldn't; I learned to play in one hour by the wonderful 'Easy Method Music.'"

Impossible, you say? Let us prove it at our expense. We will teach you to play the piano or organ and will not ask one cent until you can play.

A musical genius from Chicago has invented a wonderful system whereby anyone can learn to play the Piano or Organ in one hour. With this new method you don't have to know one note from another, yet in an hour of practice you can be playing the popular music with all the fingers of both hands and playing it well.

The invention is so simple that even a child can now master music without costly instruction. Anyone can have this new method on a free trial merely by asking. Simply write saying, "Send me the Easy Form Music Method as announced in Park's Floral Magazine."

FREE TRIAL

The complete system together with 100 pieces of music will then be sent to you Free, all charges prepaid and absolutely not one cent to pay. You keep it seven days to thoroughly prove it is all that is claimed for it, then if you are satisfied, send us \$1.50 and one dollar a month until \$6.50 in all is paid. If you are not delighted with it, send it back in seven days and you will have risked nothing and will be under no obligations to us.

Be sure to state number of white keys on your piano or organ, also post office and express office. Address Easy Method Music Company, 341, Clarkson Bldg., Chicago, Ill.

SELF Heating Sad Iron. It's a beauty. Sells **FREE** for \$1. Agent's sample, Parcel Post 80c. Folders **New Process Mfg. Co., Iron Dept., Salina, Kans.**

FASHION AND PATTERN DEPARTMENT

PARK'S FLORAL MAGAZINE WITH ANY PATTERN, 15 CENTS.

We have made arrangements with a leading firm of New York City Fashion Designers and Publishers to supply readers of Park's Floral Magazine with high-grade, perfect-fitting, seam-allowing patterns. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 15 cents for each number and Park's Floral Magazine one year. If already a subscriber, or desiring more than one pattern, enclose the name of some friend to whom you wish the Magazine sent. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Penn'a.



6112.—Misses' Dress. This frock is designed for the miss and small woman. Fashionable front closing and skirt cut in six gores. Sleeves may be long or short. Sizes 14, 16 and 18 years. Medium size requires 4 yds. of 36 in. material. Price with Magazine one year 15 cents.

6088.—Boys' Blouse Suit. The blouse closes at the left side. Sleeves are plaited at the bottom and trousers are regulation bloomers. Serge or linen can be used to make this suit. Cut in sizes 4 to 12 years. Age 8 requires 51-4 yards of 36 inch material. Price of pattern with the Magazine one year 15 cents.

6115.—Children's Dress. This frock is made of pale blue linen with sash of black velvet. It closes in front and may have long or short sleeves. Sizes 2, 4 and 6 years. Medium size requires 17-8 yards of 36 in. material. Price of pattern with Magazine one year 15 cents.

6103.—Misses' Dress. This is a simple but altogether delightful model and quite suitable for dressy wear or for general service. Has the conventional front closing and three gored skirt. Sizes 14, 16 and 18 years. Medium size requires 47-8 yards of 36 inch material. Price of pattern with the Magazine one year 15 cents.

FASHION AND PATTERN DEPARTMENT

FASHION BOOK, IN COLORS, AND THE MAGAZINE, 15 CENTS.

As it is impossible for us to show each month in our Fashion Pages all the practical styles for Ladies', Misses' and Children's clothes, we have had published a book on dressmaking called **'Every Woman Her Own Dressmaker'**, which tells how to make all kinds of garments from a corset cover to a full costume. The regular published price of this book is 25c. Printed in colors and illustrates over 200 of the best styles. Sent prepaid with Park's Floral Magazine one year for 15 cents. Every woman who sews should order a copy of this excellent Fashion Book. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Pa.



6066.—Ladies' Blouse. Removable chemisette and long or short sleeves. Sleeves set in deep armholes and finished with chic cuffs. Sizes 34 to 42 ins. bust measure. Medium size requires 21-2 yds. of 36 in. material and 1 yd. of edging. Price with Magazine one year 15 cents.

6094.—Boys' Russian Suit. Plain coat and knickerbocker trousers. Coat is double breasted with a wide collar and inner shield at neck. Sizes 2, 4 and 6 years. Medium size requires 27-8 yards of 36 inch material. Price of pattern with the Magazine one year 15 cents.

6032.—Ladies' Dressing Sack. This model has a group of tucks at each shoulder at the front. Around the neck and down the front there is a band of contrast-

ing goods. Sizes 34 to 42 bust measure. Medium size requires 23-4 yds. of 36 in. material and 7-8 yd. of 27 in. contrasting goods. Price with Magazine one year 15 cents.

6109.—Girls' Middy Dress. Made to slip on over the head. Sizes 2, 4, 6, 8 and 10 years. Medium size requires 15-8 yards of 36 inch material with 11-4 yards of 41 inch contrasting goods to trim, and 5-8 yard of 36 inch lining for underwaist. Price with Magazine one year 15 cents.

6120.—Boys' Dress. A clever little dress for the small boy. It closes at the front and has a removable shield. Sizes 1, 2, 3 years. Size 2 requires 25-8 yards of 36 inch material and 1-2 yard of 27 inch contrasting goods. Price with the Magazine one year 15 cents.



10 DAYS FREE TRIAL

We ship on approval without a cent deposit, freight prepaid. **DON'T PAY A CENT** if you are not satisfied after using the bicycle 10 days.

DO NOT BUY a bicycle or a pair of tires from anyone at any price until you receive our latest art catalogs illustrating every kind of bicycle, and have learned our unheard of prices and marvelous new offers.

ONE CENT is all it will cost you to write a postal and everything will be sent you free postpaid by return mail. You will get much valuable information. Do not wait, write it now.

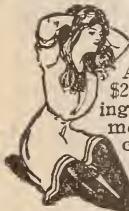
TIRES, Coaster - Brake rear wheels, lamps, sundries at half usual prices, Mead Cycle Co. Dept. P136 Chicago



SILK REMNANTS

WONDERFUL BARGAINS IN POUND BOXES of beautiful Large Silk Remnants for fancy work, quilts, portieres, pillows, etc. One pound will make a grand bedspread. **Send 10 CENTS** for a big package of lovely silk, and samples of our splendid Velvet, Gingham, and Mill Remnants. Also instructions for making Silk Portieres. Your money back if not delighted. If you **AGENTS WANTED**, are not earning

\$30 weekly, sell our 11 pound remnant bargain bundles, also Silks, Velvets and Dress Goods cut any length. Address **UNION S. WORKS, 205 Factory St., BOONVILLE, N. Y.**



Sell Hosiery

Any man or woman should make \$24 a week for 2 hours work a day selling guaranteed hosiery for men, women and children. All styles, sizes, colors. Must wear 4 months or new hose free. Sell in every home. Steady income. Big profits. Write for terms of free sample.

THOMAS HOSIERY COMPANY
3650 West St. Dayton, Ohio



LOW PRICES FOR THIS HANDSOME FENCE 100 other styles. Many cheaper than wood—all better. For Lawns, Churches, Parks, etc. Complete line of Farm Fence, Farm Gates, Lawn Gates, etc. Write for Pattern Book and special offer.
WARD FENCE CO., 215 Main St., Decatur, Ind.

WORK AT HOME

MEN AND WOMEN wanted in every town to collect names of ruptured people. Nothing to sell. No money required. All or part time. Make good money. Sealed details free.
CAPT. COLLINGS, Flower Bldg., Watertown, N. Y.

Bees for the Farm

Need little attention and pay big profits. If you are interested in them send for a sample copy of *Gleanings in Bee Culture*. Also a bee supply catalog.

THE A. I. ROOT CO.

Box 366 Medina, Ohio

Old Coins Wanted

\$2 to \$600 paid for hundreds of Old Coins dated before 1895. Send **TEN cents** at once for our New Illustrated Coin Value Book, size 4x7. It may mean your fortune. **CLARKE & CO., Coin Dealers, Box 72, Leroy, N. Y.**

Kodak Films Developed

10c per roll, any size. Prompt attention given to mail orders. Prints 2 1/2 x 3 1/4 to 3 1/2 x 4 1/4. 3c: 4x5 to 3 1/2 x 5 1/4. 4c. **J. M. Manning, Box H. S., 1062 3d Ave., New York City**

AGENTS

PORTRAITS 35c FRAMES 15c Sheet Pictures 1c. Stereoscopes 25c. Views 1c. 30 days' credit. Samples and catalog free.
CONSOLIDATED PORTRAIT CO. Dept., 3126 1027 West Adams St., Chicago.

FREE HOROSCOPE

with large 1913 Planetary Hour Guide. Send 10c with date birth. **A. E. ASTOR, 145 E. 125th St., N. Y. City**

CHILDREN'S CORNER.

Dear Mr. Park:—I am 12 years old and go to a country school. We do not have many flowers in our dooryard, because our pigs are out of the pen and they root the flowers up. We are all fond of flowers. We have one dog, seven cats, one goat, thirteen pigs, also a yoke of oxen. One of the oxen is red and white, and the other black and white. We have six horses and one colt. I like to go to school and I like vacation. Our teacher told us to get five wild flowers and he would give us a picture. I found the flowers and got the picture. It had three Bobolinks, some trees, and a house on it. **Grace Powell.**

Union, N. Y.

Dear Mr. Park:—I am a girl 13 years old, and love flowers and birds. I have lots of pretty Roses. My mother takes your Magazine, and likes it. I like to read the Children's Department. We have had some pretty weather down here in North Carolina this winter. It is a fine country. Here are some questions:

1st. What is the difference between a school-master and an engine driver?

2d. Why is a game of cards like a timber yard?

3rd. In what color should a secret be kept?

4th. When is a man like a looking-glass?

Danbury, N. C., Feb. 17, 1913. Pearl Shepherd.

Dear Mr. Park:—I am a little country girl 14 years old and go to school. Mamma takes your Magazine and I like it. I love flowers and birds. My favorite flowers are Hyacinths,

Nathalie, Va., R. 2.

Maggie L. Murphy.

Dear Mr. Park:—I am a little girl 11 years old. I love to read your Magazine. I have two pets, a little black pig and my little sister. When our flowers bloomed last summer, my little sister would go to them and put her hands behind her, bend over and smell them. She looked like a little Humming Bird. I love flowers and birds dearly. I and my brother had a little flower garden for our own last summer, and we had very pleasant times. **Fern Herrington.**

Mullin, Texas, Feb. 3, 1913.

Note.—We have letters from Lena E. Ruth, Lily and Nellie Lattimer, of Waverly, N. Y. Their letters are dated February and March and all are interesting, but space will not permit their insertion in the Magazine at this time. Any person wishing to write to these children will address R. 2, Waverly, N. Y.

Dear Mr. Park:—I am a girl 10 years old and go a mile and a half to school. For pets I have a cat named Blackey. Last year I had a banty hen which died. I also have four dolls. Mamma has an incubator. She hatched about a hundred chickens. Some of them died. I have one little chicken which is a Leghorn. **Marie Coleman.**

Mt. Pleasant, Iowa, May 6, 1913.

Dear Mr. Park:—I am a little girl 8 years old, in the third reader. I go a mile to school. It snowed here on Washington's Birthday, and the ground was covered with two inches of ice. I love flowers and your Magazine. I will exchange letters and cards. **Laura B. Bradley.**

Compton, Ill., R. 1.

Dear Mr. Park:—I am a little girl 9 years old. Mamma has taken your Magazine for 15 years and thinks it is fine. I like the Children's Corner best. I love flowers. I have a canary bird and a pet sheep, also a pet hen. The hen lays an egg every day. **Lila B. Mourey.**

Tioga, Pa., R. 4.

Dear Mr. Park:—I am 15 years old and live five miles from Salt Lake City. Papa has taken your Magazine for ten years and we like it very much. Our Pansies and Nasturtiums have grown well and are full of bloom. Mamma wishes to thank you for the lovely picture of Chrysanthemums which you sent her. **Hazel Proband.**

Salt Lake City, Utah, May 14, 1913.

Dear Mr. Park:—I am a little Indian girl 11 years old. I go to school and am in the fifth grade. I walk one mile to school. Mamma has taken your Magazine for a long time and I like it very much. I have a pet puppie named Michie. Mamma has a Pansy Geranium. It is taller than I am. It has 16 bunches of flowers on it now and some buds coming. It is in bloom most of the time in winter. **Kathryn Crouse.**

Steamburg, N. Y., March 22, 1913.

EDITORIAL NOTICES.

Technical Education.—The President of the Chattanooga Institute of Technology, H. E. Bierly, Chattanooga, Tenn., writes that this Institute offers exceptional advantages to poor boys to get a technical education, earning all the expenses at the same time they attend school. This information may be of interest to those who crave such an education, and yet do not have the pecuniary ability to secure it. Complete detailed information will be sent to any one who applies, and those who are interested should not hesitate to secure it. Address H. E. Bierly, President, Chattanooga, Tenn.

Horticultural School for Women.—Situating near Ambler, Pa., is a Horticultural School for Women, M. Catherine Strath, Principal. At this school practical instructions are given by lectures, often including demonstrations. Those who wish further information should address the Principal. The school is two miles east of Ambler Station, connected by a coach, which runs on the Old Lime Kiln Road. It is only a matter of time until schools of this character will be more popular, and I gladly make mention of the Ambler School, as it is one of the first to prepare women for Horticultural pursuits.

"White Pilgrim."—Laura Butler, of Missouri, would like to have the song of the "White Pilgrim," also the words of the "Romish Lady." As there are others who may like to have the song, it will be published if a good, legible copy can be obtained.

Poem Wanted.—Delila Burch, of Missouri, calls for the poem entitled "The Old Patchwork Quilt." Some of the readers may be able to supply it.

Illustrated South America.—The Editor has received a very instructive and entertaining book entitled "Illustrated South America," written by W. D. Boyce (and published by the Rand-McNally Co., of Chicago), who visited that country some months ago. The work is freely illustrated with handsome engravings, made from photographs, and is well printed upon fine paper. Mr. Boyce is a vigorous and pleasant writer, and his practical, original ideas about things give his writings more than ordinary interest to thoughtful readers. Those who enjoy books of travel should not fail to secure a copy of this delightful work.

EXCHANGES.

Hollyhock or Morning Glory seeds for Cactus seeds of various kinds. Hazel Hardman, Atlantic, Mich.

Iris and Pæony roots and Corn Lilies for Christmas Cactus and Carnation. Mrs. A. Bear, Tusculum, Mo.

Fancy work and hand painting for rooted shrubs, Roses and per. roots. Mrs. Pearl Westfall, Arch, N. M.

Seeds of Rose Acacia and seeds of Mam. Popkin, etc., for bulbs or seeds. Mrs. H. McMahon, Middlefield, O.

Strawberry Geraniums, Fuchsias, etc., for Cactus, Petunias, Palms, etc. Mrs. S. Poff, Copper Hill, Va., R. 2.

E. E. Cramer, Morgan, Minn., wishes Johnny jumpers, Lady Slippers and wild flower roots for others.

Fresh seeds of Abrus Precatorius for other seeds and plants. Mrs. L. Dunke, Gardena, Calif., R. 2.

Pink Rambler, Pæonies, Bleeding Heart, Iris, Wistaria, etc., for others. Mrs. L. Creed, Dexter, Mo., R. 1.

Dahlias and Purple Lilies for Iris and Perennial Phlox. Mrs. J. W. Carlisle, Durand, Wis.

Crown of Thorns, Balloon Cactus, etc., for pot plants of any kind. Mrs. A. E. Pittman, R. 2, Stewart, Miss.

Asters, Cosmos, Mex. Fire Bush for Verbenas, Cypress Vines, etc. Mrs. C. Schott, Muskegon, Mich., R. 2.

Yellow Dahlia roots and flower seeds for Perennial Larkspur plants and other perennial plants. Mrs. L. E. Hague, Minneapolis, Minn., 1422 Nicollet Ave.

Native Ferns for Peach-blow Hibiscus, Gloxinias, and other plants. Mrs. Lily Church, Scottsville, Ark.

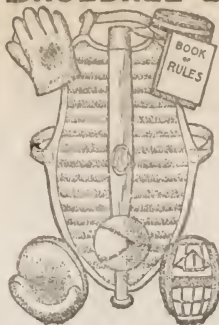
Hardy Native Cacti for other hardy perennials. Mrs. Eva Yates, Broadwater, Nebr.

THE HERB DOCTOR.

Cure for Deafness.—Gather Mullein blossoms in the morning while the dew is on them; place in a wide-mouthed bottle in the sun. Drop the oil thus obtained into the ear.

Columbus, O., Feb. 7, 1913. Lizzie Mowen.

BASEBALL OUTFIT FREE



BOYS! Here is your chance to get a fine baseball outfit, consisting of complete suit, including shirt, pants, cap and belt, good quality, extra well sewed, or combination of big catcher's mitt, fielder's glove, catcher's mask (extra strong and durable) and rubber center ball, big league style, or fine chest protector. Will Not Cost One Cent. Send your name and we will send you 8 set of our fine pictures to dispose of at 25 cents each. Send us the \$2 you collect and for your trouble will send you outfit as described. **WRITE TODAY** for pictures. No harm done. I take back what you can't sell. M. O. Seitz, M 25 Chicago

ROYAL AZTEC Talking Parrots.

Will fill your home with fun and laughter. They learn to imitate your own voice; to talk, whistle, laugh and sing just like a person. Buyers say best talker on earth. Sold only by us. For immediate orders, price \$12 each. Ask for story of the Royal Aztec free and beautiful catalog of parrots, cages and supplies. All mailed free. Other kinds: Red-heads, \$4.75. Cubans \$5.00. Mexican Double Yellow Heads \$9.75 each. We give written absolute guarantee that each parrot will learn to talk. Living arrival guaranteed. **Iowa Bird Co., Dept. 4, Des Moines, Iowa.**

CANNING WITHOUT COOKING

the fruit. Perfect for STRAWBERRIES. Vegetables easily canned. Pickles never spoil. Earned First Premium at 12 State Fairs. In use 22 years. Thousands best housewives use it. 10c. worth (two packages) will put up 7 quarts fruit. Send for club rates. Big money for Agents. **AMERICAN WOMAN'S CANNING CO., 104 W. Morrell St. Jackson, Mich.**

SONG POEMS WANTED

We pay hundreds of dollars a year to successful song writers. Send us YOUR WORK today, with or without music. Acceptance guaranteed, if available. Large book FREE. **DUGDALE CO., Dept. 181, Washington, D.C.**



LICE KILLER Liceall, strongest lice killing compound made. Works like magic. Simply put a few drops in nests and hang bottle in coop. Powerful evaporating vapors go into feathers, cracks and crevices. No painting, spraying or dusting. Easy to use. Circular free. Pound bottle repaid 50c. Moneyback if it fails. Agents wanted **W. H. Metzger Co., No. 25 Quincy, Ill.**



Fish Bite Like hungry wolves any time of the year if you use Magic-Fish-Lure. Best fish bait ever discovered. Keeps you busy pulling them out. Write to-day and get a box to help introduce it. Agents wanted. **J. F. Gregory, Dept. 20, St. Louis, Mo**

OLD MONEY WANTED

\$3 paid for certain 1853 Quarters; \$100 for certain 1853 Half; \$100 for DIME 1894 S. Mint, etc. We pay highest cash premiums on all rare money. Keep all old money and send stamp for LARGE Illustrated Coin Circular. You have nothing to lose. **THE NUMISMATIC BANK OF TEXAS, Dept. 52, Ft. Worth, Texas**

Folding BATH TUB

Costs little, no plumbing, little water. Weight 15 pounds, folds into small roll. Full length baths, far better than tin tubs. Lasts for years. Write for special agents offer and description. **Robinson Bath Cabinet Co., 114 Vance Street, Toledo, O**

LADIES TO SEW AT HOME

for a large Phila. firm; good money; steady work; no canvassing; send stamped envelope for prices paid. **UNIVERSAL CO., Dept. 49, Walnut St., Phila., Pa.**



AQUILEGIA



ADLUMIA CIRRHOSA



ACHILLEA



ACONITUM



ADENOPHORA



ADONIS



AGROSTEMMA



ALYSSUM



AJUGA



ANEMONE JAPONICA



AUBRIETIA



CAMPANULA



CENTAUREA



CERASTIUM



CHELONE



CHRYSANTHEMUM



COREOPSIS



CRUCIANELLA



DELPHINIUM



DIANTHUS



GAILLARDIA



GAILLARDIA

THE CHOICEST HARDY PERENNIALS.

Sow these seeds during the Summer and Autumn months. Order \$1.00 worth of seeds, and I will mail, free, five choice named hardy Chrysanthemums in five distinct colors, also my Arts' Study of Chrysanthemums. Speak to your friends and make up at least a dollar order.

- Achillea ptarmica**, hardy perennial; white, mixed, handsome. Pkt. 5
Aconitum, Monk's Hood, mixed. 5
Adenophora (Bellflower) Potanini, new, handsome, blue. 5
Adlumia cirrhosa, an elegant, biennial climber; fine for shade. 5
Adonis vernalis, rich, yellow flowers; hardy and fine. 5
Ethionema grandiflora, the Lebanon Candytuft. 5
Agrostemma coronaria, pink flowers in June. **Ajuga metalica**. 5
Alyssum saxatile, gold dust, a fine, golden-flowered perennial. 5
Anchusa azurea, splendid, blue flowers in clusters in summer. 5
Antemone Japonica, an elegant, free-blooming perennial. 5
Antirrhinum, semi-dwarf, large-flowered; many colors, mixture. 5
Aquilegia, large-flowered, beautiful, hardy perennials; fine mixt. 5
Arabis Alpina, lovely white, spring flower in masses; hardy. 5
Armeria, giant; large heads of rosy flowers. 5
Aster, large-flowered perennial, Michaelmas Daisies, mixed. 5
Aubrietia, beautiful, spring-blooming Rock Cress, mixed colors. 5
Bellis, giant Double Daisy, charming, hardy edging; finest mixed. 5
Campanula, Bellflowers, splendid perennials, mixed. 5
Campanula pyramidalis, charming Campanula, mixed. 5
Canterbury Bell (Campanula medium), a grand biennial; large, 5
 showy flowers, blue, white, rose, striped, mixed. 5
Carnations, hybrid, early-flowering, all shades; hardy, mixed. 5
Centaurea Americana, showy perennial, two feet, rosy bloom. 5
Cerastium grandiflora, silver foliage; bears masses of white flowers. 5
Chelone barbata, rich, scarlet flowers in clusters, everblooming. 5
Chrysanthemum, Veitch's fall-blooming, mxd. Centaurea, mxd. 5
Coreopsis Eldorado, superb, rich, golden flowers, everblooming. 5
Crucianella stylosa, a fine, creeping perennial, always in bloom. 5
Delphinium, perennial Larkspur, finest of hardy perennials, mxd. 5
Dianthus atrococcineus, a splendid, rich-green border plant. 5
Digitalis, Foxglove, elegant spikes of drooping bells, mixed colors. 5
Dracocephalum Ruyschiana, Japanese Dragon's Head. 5
Erigeron, new hybrids, elegant perennials; hardy, mixed. 5
Gaillardia grandiflora, compact, summer bedding; hardy perenn'l 5
Geum atrosanguineum fl.pl., an elegant, hardy perennial; scarlet. 5
Gypsophila paniculata, white bloom for garnishing bouquets. 5
Hollyhocks, double, finest special mixture of all shades. 5
Honesty, Lunaria biennis, silver-leaf; fine. 5
Inula glandulosa, tall, showy, hardy perennial; yellow bloom. 5
Ipomopsis, standing Cypress, mixed. 5
Leucanthemum triumph, the elegant, robust, perennial Daisy. 5
Linum perenne, graceful and beautiful, everblooming, mixed. 5
Lupinus, hardy perennial of great beauty; mixed. 5
Lychnis, large-flowered hybrids, mixed. 5
Myosotis, Forget-me-not, large-flowered; early varieties, all colors. 5
Ostrowskia magnifica, elegant, Campanula-like, giant plant. 5
Pansy, superb, large-flowered; complete mixture of all colors. 5
Peas, hardy perennial, everblooming, showy, hardy plants; mixed. 5
Pentstemon, choice perennial sorts, mixed. 5
Phlox, hardy perennial; mixed (seeds start slowly). 5
Pinks, **Carnations**, **Picotees**, hardy, double, fragrant; mixed. 5
Pinks, Park's Everblooming, finest mixed. 5
Platycodon, superb, hardy perenn'l, allied to Bellflower; mxd color 5
Polemonium, Jacob's Ladder, showy, mostly blue flowers; hardy. 5
Poppy, perennial hybrids, hardy; flowers large, various shades, mxd 5
Primula, hardy perennial, early flowering, beautiful mixed colors. 5
Pyrethrum, perennial Cosmos, beautiful in both foliage and flower. 5
Rocket, Sweet, Phlox-like, hardy; fragrant perennials, mixed. 5
Romneya Coulteri, Tree Poppy; giant white flowers, shrubby plant. 5
Salvia pratensis, the beautiful, perennial Salvia; flowers rich blue, 5
 showy, on long spikes; a long and free bloomer. 5
Saponaria ocymoides, creeping plant of great beauty; pink. 5
Silene Orientalis, a grand, showy biennial; masses of pink bloom. 5
Sweet William, giant sorts, finest mixture. 5
Tunica saxifraga, a lovely, hardy edging; rich-green foliage. 5
Verbascum Olympticum, Oriental Mullein; stately, showy biennial. 5
Veronica spicata, rich, blue spikes of bloom; fine. 5
Viola odorata, finest named sorts in mixture; seeds start tardily. 5
Viola, Tufted Pansy, finest mixture of colors from white to deep pur- 5
 ple; many variegated; fine for beds; hardy, scented; mixed. 5
Wallflower, Non Plus Ultra, double, most beautiful of all; mixed. 5

Address

GEO. W. PARK, LaPark, Penn'a.



ANEMONE JAPONICA



ARABIS ALPINA

CHOICE PREMIUM NOVELTIES.

For only 15 cents I will mail Park's Floral Magazine for a year and one packet of seeds of each of these novelties, all easily grown from seeds: *Primula Malacoides*, *Gerbera Jamesonii hybrida*, and Giant Orchid-flowering semi-dwarf Snapdragon. Everybody should have these. Two lots and two subscriptions only 25 cents. Send your own subscription and that of a friend. Do it now.



Description of the Premium Novelties.

Giant Orchid-flowering Snapdragon.—The plants of this new race of Snapdragons are semi-dwarf, the flower spikes long, and the flowers of great size, fully twice as large as those of the old-fashioned varieties. The colors and markings are exquisite, and remind one of the delicate and beautiful flowers of some rare Orchid. The packet contains a grand and well-proportioned mixture of the finest new colors and variegations. Fine for beds and pots, and the spikes are unequalled for cutting or for decoration.

Primula Malacoides.—This new Primrose is a revelation of beauty, and every window gardener who sees a well-grown blooming plant becomes an enthusiastic admirer of it, and declares that it is one of the "must haves." It is easily grown from seeds, begins blooming in a few weeks, and every plant becomes a globular mass of exquisite bluish-lilac bloom. It is truly a great acquisition, and an object of wonder wherever exhibited.

Gerbera Jamesonii Hybrida.—This new class of hybrids developed by Mr. Adnet of Antibes, France, from whom I obtained my seeds, created a sensation among European flower-lovers when first made known. The branching flower-stems push up two feet from a splendid rosette of foliage, and bear flowers of the most graceful form four to six inches in diameter, and they appear in white, rose, scarlet, crimson, violet, yellow, orange, and other colors. Mostly every seed will grow, and the plants will bloom continuously either in pots in the window or beds in the garden. They are almost hardy, and will winter outdoors at the North if protected by a frame. This is a glorious novelty, and sure to become popular. Why not be among the first to have it displayed in your window or garden?

☞ I know of no finer new flowers than these. They are all easily cared for, and will give unbounded satisfaction and pleasure.

Get Up a Club.—To anyone who sends 25 cents for two lots (six packets) of these seeds and two subscriptions, I will mail a dozen splendid mixed Gladioli. Or, send me 50 cents for four lots (12 packets) and four subscriptions and I will send you a lot (3 packets) and credit you to the Magazine for a year to compensate you for your trouble. The names and addresses must, in every case, come with the order. Now, may I not hear from you and receive a good big club from you this month? Address

GEO. W. PARK, La Park, Pa.

SPLENDID ROSES FREE.

I HAVE a fine stock of the two superb Climbing Roses, *Hiawatha* and *Lady Gay*, value 15 cents each, or the two for 25 cents, and offer them Free to anyone who will send me \$1.00 for 19 plants this month. See particulars at head of "Pick Them Out" List on another page. Here are descriptions of these beautiful Roses:



HIAWATHA.—Single, rich carmine with yellow center; flowers of medium size, cupped, borne in huge clusters, and remaining a long time in bloom. When in bloom it makes a glorious display, and elicits unbounded expressions of admiration. The plant is wonderfully vigorous, climbing from fifteen to twenty feet high in a short time, the foliage very graceful, dense and shining, and generally free from disease and insects. It is entirely hardy, and when once established will last for years, showing a mass of gorgeous bloom. Splendid for pillars, trellises and beds.

LADY GAY.—Similar to *Hiawatha* in habit, and just as beautiful in its way. Flowers soft, charming rose, medium in size, full double, borne in giant clusters; plant robust, rich in foliage, healthy, and almost free from an attack of insects. One of the finest of double climbing Roses.

☞ Please read my offer of these roses at the head of Plant List on another page. You may never have another opportunity to get these splendid Roses again upon such liberal terms. If desired four Roses will be sent as a Premium for a \$2.00 plant order received before July 10th. See your friends and get up a club.

Substitutes.—If preferred I will substitute any of the following choice Roses: Philadelphia Rambler, Tausendschoen, Clothilde Soupert, Climbing Clothilde Soupert, Duchesse de Brabant and Climbing Killarney.

☞ Price of any of these fine Roses 15 cents each, or the entire collection, eight plants, for \$1.00, mailed.

Address GEO. W. PARK, La Park, Lancaster Co., Pa.

A BARGAIN IN CHOICE IRIS.

For only 50 cts. I will send the following choice named Iris, 12 splendid varieties, embracing all the fine colors in cultivation:

- | | |
|--|----|
| Madam Chereau , blue and white variegated; plant 2 1-2 feet tall, | 10 |
| Pallida Dalmatica , very large light blue flower; plant strong, showy, | 10 |
| Pseudo-acorus , a robust Iris 3 feet high; flowers rich pure yellow, | 10 |
| Florentine White , a splendid white Iris; flowers large and handsome, | 10 |
| " Blue, like the above, but the flowers rich blue; a grand variety, | 10 |
| " Purple, rich purple, self-colored; a rare and very showy sort, | 10 |
| Germanica Blue , grows 18 inches high; very free bloomer; fine for a bed, | 10 |
| " Pink, 18 inches high, lovely pink flowers; a fine Iris, | 10 |
| " Yellow, 18 inches high, yellow predominating; showy, handsome, | 10 |
| Kämpferi , white, tall, vigorous, with large white flowers rayed yellow, | 10 |
| " blue, tall, with large blue flowers striped white, | 10 |
| " red, very choice, | 10 |

☞ One plant of each, the 12 plants, it is month, only 50 cents.

Now is the time to buy and plant these beautiful hardy flowers. Once planted they will last for years, increasing in beauty as they increase in age. Do not fail to order the collection this spring. You will never regret the outlay. GEO. W. PARK, La Park, Pa.



FREE TO ASTHMA SUFFERERS

A New Home Cure That Anyone Can Use Without Discomfort or Loss of Time.

We have a New Method that cures Asthma, and we want you to try it at our expense. No matter whether your case is of long-standing or recent development, whether it is present as occasional or chronic Asthma, you should send for a free trial of our method. No matter in what climate you live, no matter what your age or occupation, if you are troubled with asthma, our method should relieve you promptly.

We especially want to send it those apparently hopeless cases, where all forms of inhalers, douches, opium preparations, fumes, "patent smokes," etc., have failed. We want to show everyone at our expense, that this new method is designed to end all difficult breathing, all wheezing, and all those terrible paroxysms at once and for all time.

This free offer is too important to neglect a single day. Write now and then begin the method at once. Send no money. Simply mail coupon below. Do It Today.

FREE ASTHMA COUPON

FRONTIER ASTHMA CO., Room 293-H,
Niagara and Hudson Streets, Buffalo, N. Y.

Send free trial of your method to:

.....

.....

.....

FITS

I made a life-study of Fits, Epilepsy, or Falling Sickness and cured cases afflicted since childhood. I will PAY EXPRESS-AGE on FREE TRIAL BOTTLE if you CUT OUT and RETURN this advertisement in your letter. Prompt relief guaranteed.

Hundreds of testimonials on file. Give AGE and FULL PARTICULARS
DR. F. HARVEY ROOF, Dept. 835, Station N, New York

TOBACCO HABIT You can conquer it easily in 3 days. Improve your health, prolong your life. No more stomach trouble, no foul breath, no heart weakness. Regain manly vigor, calm nerves, clear eyes and superior mental strength. Whether you chew, or smoke pipe, cigarettes, cigars, get my interesting Tobacco Book. Worth its weight in gold. Mailed free.
E. J. WOODS, 534 Sixth Ave., 360 X, New York, N. Y.



PARKER'S HAIR BALSAM
Cleanses and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Prevents hair falling.
50c. and \$1.00 at Druggists.

SAVE THE BIRDS!

We must get past the point where we say that boys, pot-hunters, Italians, negroes and wanton shooters of all sorts "ought" not kill our song-birds. We must say that they shall not and say it so sternly that they will understand. A person who shoots a song-bird in New York is liable to arrest and may be imprisoned for thirty days and made to pay penalties amounting to as much as \$185.00, together with \$25 additional for each additional bird taken at the same time. Other States have laws more or less similar. We have the laws. Let us stop complaining and set about enforcement. If we permit the slaughter to go on, we cannot escape the blame.

The Order of Backwoodsmen is doing what it can to stop this deadly work. We want members in every neighborhood. Membership costs nothing. Dr. W. T. Hornaday, Director of New York Zoological Park; Senator McLeard, author of the Migratory Bird Law; Dan Beard, originator of Boy Scout idea; Mr. George W. Park, Editor of this Magazine, are among the earliest members. Rural dwellers must wake up and join in our efforts before it is too late. Scores of readers of Park's Floral Magazine have responded nobly to our earlier appeal, but we need thousands. If you are not already a member, if the organization is not being actively pushed in your neighborhood, write to the National Organizer for full information without delay. While you are procrastinating the mother birds are being shot "for fun" or "for food," and the little ones are left starving in their nests. You can help save them. Address Thomas M. Upp, Tompkins Corners, N. Y.

QUESTIONS.

For an East Window.—Will someone please give us an article on flowers suitable for culture in an east window, where there is but little direct sunlight?—Mrs. E. R. Bonnell, Marion Co., Ill., April 16, 1913.

Night-blooming Cereus.—Will someone write about the care of Night-blooming Cereus? Mine has grown up over the bay-window, but has so many aerial roots that I do not dare cut. Will it do any harm to cut them off?—Mrs. E. F. U. Wilsey, Kansas.

Every Day Flower.—What is the true name of the plant known as Every Day Flower? The blossoms are pink, about the size of a five-cent piece, and freely produced.—Mrs. Philip Klein, Erie Co., N. Y., May 16, 1913.

Job's Tears.—These are naturally of a grayish color, but for a necklace I would prefer them to be white. Is there any method by which they can be bleached, so as to make them a pearly white color?—Mrs. F. S., Ohio, April 26, 1913.

Wistaria.—How should Wistaria Vine be treated to cause it to bloom? I have one ten years old that is thrifty and healthy, but it does not bloom.—Miss A. J. Smith, (Vassar) Tuscola Co., Mich.

Grafting Tomatoes.—Will Mr. Riggs, who wrote about grafting Tomatoes upon Potato Vines, in the November Magazine, tell us how he did it?—R. C. Rush Co., Ind.

Amaryllis.—I wish more of the floral sisters would write about Amaryllis, their culture and habits. I have not been successful in getting them to bloom. I know it is because I do not understand their culture as well as I should. They are so lovely it is worth our while to learn their needs.—C. S., Wayne Co., Ind., April 28, 1913.

FREE



DON'T WEAR A TRUSS

Rupture Cured by Stuart's Plapao-Pads means that you can throw away the painful truss altogether, as the Plapao-Pads are made to cure rupture and not simply to hold it; being self-adhesive and when adhering to the body slipping is impossible, therefore, they are also an important factor in retaining rupture that cannot be held by a truss. No straps, buckles or springs—cannot slip, so cannot chafe or press against the pubic bone. Thousands have successfully treated themselves at home—no delay from work. Soft as velvet—easy to apply—**inexpensive**. Awarded Gold Medal. Process of recovery is natural, so no further use for truss. We prove what we say by sending you Trial of Plapao absolutely **FREE**—you pay nothing for it, now, or ever. Write today. Address—**PLAPAO LABORATORIES, Block 714, ST. LOUIS, MO.**

TRIAL OF PLAPAO

B
4 U can
Succeed in life
U must make up your mind
2
Work an' study very hard,
Though obstacles U'll find.
B
True, B good,
& very y's,
U're eye keep on U're work;
U
A master
In U're line may B
If duty U ne'er shirk,

St. Louis, Mo.

Albert E. Vassar.

"CAN A MAN USE TOBACCO AND RESPECT THE RIGHTS OF OTHERS?"

This is the printed heading of the following letter:

Mr. Park:—I want to commend you on your courage to come out against the habit of smoking. I wish we had thousands like you. I am fighting the cigarette and tobacco evil. I have held two anti-cigarette entertainments with small children and am drilling larger ones for a February program against the evils of tobacco. Twelve hundred boys commence the cigarette habit every day. We see the poverty, the crime, the insanity and disease resultant from this vile and filthy habit. "The fight against the cigarette is the fight for civilization."—Gaunsaulus.

Grace V. Evans.

Essex Co., Mass., Feb. 1, 1912.

[Note.—It is to be regretted that many of the so-called high-class magazines that decry the use of patent medicines because of the claimed poisonous properties in them, are recommending the use of tobacco by full-page and double-page advertisements, often printed in colors. These disgusting advertisements of a poison ten times worse than all the patent medicines, are taken as respectable. It shows how warped human judgment can become under popular influences. There is no doubt but that the best way to inoculate the system with tobacco, and the one that gives the least offense to others is by chewing. This does not convey the disease germs of the unhealthy tobacco user to others as does smoking, and it does not pollute the air with the filthy and disgusting smell of tobacco, as does the habit of smoking. Recently these "high-class" journals by their advertisements are encouraging the use of the pipe, which is even worse than that of cigars or cigarettes, for the user carries his pipe in his pocket, with its disgusting stench, which pollutes his clothing and thus befouls the atmosphere even when not in use. We see a great deal about the evils of cigarette smoking and the statements concerning that habit are undoubtedly true. But it is doubtful whether cigarette smoking is any worse upon the physical system and morals of the user than smoking tobacco in other forms. The evil of the cigarette habit is decryd by older persons who smoke cigars and the pipe. But it is a fact that cigarette smoking is increasing, and whenever the majority become cigarette smokers we will not hear so much about the evil, for the users will not want to bring their habit into prominence. The fact is that the tobacco habit in its different forms is injurious to the health and morals of the user, disgusting and detestable to those of refined taste and morals, and cannot be indulged in without trampling upon the rights and liberties of others. However, we will have to be content with the angelic statement (Rev., XXII, 11): "He that is filthy let him be filthy still," for it seems almost impossible to break up the filthy tobacco habit when once it is fastened upon the human system.—Ed.]

MAGAZINE APPRECIATED.

Dear Mr. Park:—I wish to tell you how I enjoy your little Magazine, which I have been taking for several years. I would not be without it for anything. When I begin to read it I can hardly stop until I have read everything in it. I am an enthusiastic lover of flowers, and my whole place is full of them, but I can always find room for more. I enjoy the little poems in the Magazine—they are so pretty. I have read several of them on Mother's Day, and I often cut them out and send in letters to friends. Mrs. W. B. Downer.

Center, Texas, April 5, 1913.

Rids Skin of All Hairs, Try It, Free

Wonderful New Preparation, Unlike Any-thing Ever Known Before.



"These Hairs Will Be Gone in 3 Minutes."

"Hairs Gone Forever!"

I want every man and woman who wants to get rid of superfluous hair, anywhere on the body, to see the extraordinary results of my new Elec-tro-la, the most remarkable preparation. Unlike other preparations, Elec-tro-la absolutely and forever destroys the life of the hair roots.

Elec-tro-la is safe, absolutely. No reddening of the skin. No irritation. The skin, no matter how tender, is left refreshed, soft and beautiful.

Any woman can now free her arms, neck, face and bust of all downy or heavy hairs, and her beauty enhanced a hundred fold. I am going to prove it to you, and send you a liberal trial package of this new Elec-tro-la. The regular size package of Elec-tro-la is \$1.00, and your money will be refunded if you are not satisfied. Send your name and address and a two-cent stamp to help cover cost of mailing to the Korectiv Co., 231 E. 43d St., Room 9588, Chicago, Ill., and the remedy will be sent at once.

MOTHERHOOD

One of the Greatest Blessings of a Woman's Life



No woman need any longer dread the pains of childbirth. Information on women's ailments and how you may give birth to happy, healthy children absolutely without fear of pain. Send your name and address

to Dr. J. H. Dye Medical Institute, 826 Lewis Block, Buffalo, N. Y., and we will send you postpaid his wonderful book, which tells how to give birth to happy, healthy children absolutely without fear of pain, also how to become a mother. Do not delay, but write TODAY.

MAN WANTED with kidney or bladder trouble who will recommend others when relieved. Write FROBOL COMPANY, Dept. L, 45 34th St., New York

A GENUINE RUPTURE CURE



C. E. BROOKS, inventor of the Appliance. If ruptured, write him today at Marshall, Mich.

Sent on Trial To Prove It

**Don't Suffer Truss Torture
Any Longer. This Will
Free You.**

FOR MEN, WOMEN and CHILDREN

The Brooks Appliance is fitted with an **AUTOMATIC AIR-CUSHION** which follows every movement of the body, always covers the ruptured spot and is always where it should be to do the most good. The part of the cushion which comes in contact with the skin is soft, pliable gum rubber. It clings closely, so that irritation and slipping is impossible, and yet it is cool and comfortable because of the constant circulation of air through it. It is simple of construction, so there is nothing to get out of order—nothing that can break.

We are selling this Appliance under a positive guarantee of money refunded if not satisfactory. We do **NOT** guarantee to cure any more than any doctor will guarantee to cure his patient. We **DO** guarantee to furnish a perfect fitting Appliance, one that will give the wearer solid comfort and retain the protrusion at all times and under all circumstances.

The purchaser is the sole judge of the efficiency of the Appliance, and if for any reason whatever (which does not have to be furnished us) it is returned, the price paid will be refunded in full. Thus you see it is sold strictly on its merits.

It will readily be understood what a vast improvement this new Appliance is over the ill-fitting, cumbersome truss.

Nearly all the trusses of today consist of a pad of wood, hard rubber, or felt attached to a band of steel or cloth with great pads on the back which necessarily press upon and often disease parts of the body that before were in a perfectly healthy condition.

The Brooks Appliance completely overcomes all these objectionable features and gives the wearer a feeling of security and comfort heretofore never experienced.

If you have tried most everything else, come to me. Where others fail is where I have my greatest success. Send attached coupon today and I will send you free my illustrated book on Rupture and its cure, showing my Appliance and giving you prices and names of many people who have tried it and were cured. It is instant

relief when all others fail. Remember, I use no salve, no harness, no lies.

I send on trial to prove what I say is true. You are the judge and once having seen my illustrated book and read it you will be as enthusiastic as my hundreds of patients whose letters you can also read. Fill out free coupon below and mail today. It's well worth your time whether you try my Appliance or not.

Others Failed But the Appliance Cured

Mr. C. E. Brooks,
Marshall, Mich.

Dear Sir:—

Your Appliance did all you claim for the little boy and more, for it cured him sound and well. We let him wear it for about a year in all, although it cured him 3 months after he had begun to wear it. We had tried several other remedies and got no relief, and I shall certainly recommend it to friends, for we surely owe it to you.

Yours respectfully,

WM. PATTERSON.

No. 717 S. Main St., Akron, O.

Remember

I send my Appliance on trial to prove what I say is true. You are to be the judge. Fill out free coupon below and mail today.

Free Information Coupon

Mr. C. E. Brooks,
86 C State St., Marshall, Mich.

Please send me by mail in plain wrapper your illustrated book and full information about your Appliance for the cure of rupture.

Name.....

City.....

R. F. D.....State.....

THE ONLY DOG.

I have a dog whose name is Jim;
He seems to know when I speak to him;
He sits up straight, then courtesies low,
And answers with a "Bow-wow-wow."

When I take him out to hunt for Quail
He runs over the meadow wagging his tail;
When he finds a bird he holds up his paw
And calls for me with a "bow-wow-wow."



This little dog is real cute;
When he sees a cat he is quite mute;
He'll walk around till it cries "meow,"
Then chase it off with a "bow-wow-wow."

I bought this dog for fifty pence,
The man he thought he had no sense;
He was mistaken—so I call him Jim,
Because there's no other dog like him.

Big Spring, Tenn.

Lulu Thurman.

CATS A GENERAL NUISANCE.

Cats in some cities have already become such a general nuisance as to bear a tax, which I think is a very good thing. A newspaper article I read just lately stated that one borough alone in New York City contained several thousand cats. Think of the disease distributed by these felines and the lives sacrificed from a cause which might easily be remedied. Children should never be allowed to play with these wandering minstrels, which have free access to all kinds of dirt and garbage cans. Are cats at large of any general use? I emphatically say No. These cats which infest cities are of no use whatever; neither are those which are so carefully fondled by people of high society and refinement, except to rob some little waif of a good home. If every home which has cats or poodle dogs would open their doors to at least one homeless child we would not need so many orphan homes.

Claude Crisp.

Plainview, Neb., Dec. 23, 1912.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farmer's daughter, 14 years old. I go two miles to both school and church. I am very much interested in your Floral Magazine, which my mama takes. I like all kinds of flowers and birds. I have a pet Shepherd dog. Postals exchanged.

Evelyn Putnam.

Vincennes, Vt., R. 1, April 12, 1913.

Dear Mr. Park: I am a school girl 12 years old and live on a farm. We have four horses, five head of cattle, four pigs, forty-four sheep and two hundred hens. My sister takes your Magazine and is very much delighted with it, for she is a lover of flowers.

Edith Forcier.

Ticonderoga, N. Y., April 12, 1913.

Dear Mr. Park:—I am a farmer's daughter 12 years old. I have a banty hen and she has laid eighteen eggs this year. Now she is setting. I love birds and flowers. I have a good mama and papa. My papa does not chew, smoke or drink. Postals exchanged.

Corra E. Smalley.

Bridgeton, N. J., R. 1, 1913.

Dear Mr. Park:—I am a school girl of 15 years and live on a farm. I have a pet dog, rabbit and cat. I have a flower garden every year. We get your Magazine and like it very much. The only fault is it does not come often enough.

Catherine Bohlayer.

Freeland, Md., April 14, 1913.

Real Hair Grower Found at Last!

The Great English Discovery, "Crystolis," Grows Hair in 30 Days.

**\$1000.00 Reward if We Fail; Read
Our Guarantee—Try it at Our
Risk—Mail Coupon Today**



**This Man Is Growing Bald—"Crytollis"
Is Just the Thing for Such Cases.**

In Europe "Crystolis," the New English Hair Grower, has been called the most wonderful discovery of the century.

The judges of the Brussels and Paris Expositions enthusiastically awarded Gold Medals to this marvellous hair grower.

Already since we secured the American rights hundreds of men and women have written telling of the phenomenal results obtained by its use. People who have been bald for years tell how they now glory in beautiful hair. Others who have had dandruff all their lives say they have got a clean, healthy scalp after a few applications of this wonderful treatment.

We don't care whether you are bothered with falling hair, prematurely gray hair, matted hair, brittle hair or stringy hair; dandruff, itching scalp, or any or all forms of hair trouble, we want you to try "CRYSTOLIS" at our risk.

We give you a binding guarantee, without any "strings" or red tape, that it won't cost you a cent if we do not prove to you that "Crystolis" will do all we claim for it—and what's important, we have plenty of money to back our guarantee. \$1000 has been deposited in our local bank as a Special fund to be forfeited if we fail to comply with this contract. Cut out the coupon below and mail it today to Creslo Laboratories, 2 U Street, Binghamton, N. Y.

FREE COUPON

The Creslo Laboratories,

2 U Street, Binghamton, N. Y.

I am a reader of Park's Floral Monthly. Prove to me without cost how Crystolis stops falling hair, grows new hair, banishes dandruff and itching scalps and restores premature gray and faded hair to natural color. Write your name and address plainly and

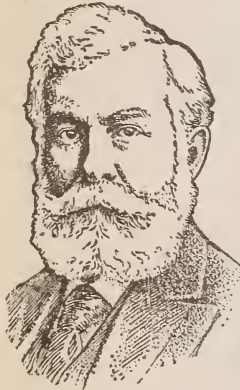
PIN THIS COUPON TO YOUR LETTER.

RHEUMATISM

Nature's Way Best—then Help Nature—Use the Great Foot Pores to Expel Acid Poisons Try My Drafts

Postal Brings \$1 Pair to Try FREE

Don't take medicines—they cannot cure—only nature can do that. But you can assist Nature—you can hasten the expulsion of pain-causing impurities from the system through nature's outlets, the pores. Let me send you a pair of my Magic Foot Drafts, the safest, simplest, but surest remedy for Rheumatism I know of. I have many letters telling of cures almost unbelievable by wearing these Drafts. They are so sure to give immediate relief that I am now sending them on approval. Send me your name. Return post will bring you a regular Dollar Pair of Drafts prepaid, to try Free, together with valuable illustrated book on Rheumatism, in colors. Then if you are satisfied with the benefit received from my Drafts, send me One Dollar. If not, they cost you nothing. I take your word. You can see that I couldn't afford to do this if the Drafts did not give quick and positive relief. I stake my Drafts on their merit. You risk nothing. Then why hesitate? Write today to Magic Foot Draft Co., 691 Oliver Bldg., Jackson, Mich. Send no money—only your address.



FRED K DYER, Cor Sec. approval. Send me your name. Return post will bring you a regular Dollar Pair of Drafts prepaid, to try Free, together with valuable illustrated book on Rheumatism, in colors. Then if you are satisfied with the benefit received from my Drafts, send me One Dollar. If not, they cost you nothing. I take your word. You can see that I couldn't afford to do this if the Drafts did not give quick and positive relief. I stake my Drafts on their merit. You risk nothing. Then why hesitate? Write today to Magic Foot Draft Co., 691 Oliver Bldg., Jackson, Mich. Send no money—only your address.



Pain Paint

Send 50c in stamps and we will mail you a Dollar of Wolcott's Pain Paint powder, with full directions to make sixty 25-cent bottles. Pain Paint stops pain instantly; removes Headache, Toothache, Neuralgia, in one minute; cools faster than ice; burns will not blister. A spoonful taken four times a day kills Dyspepsia. Sold 40 years by agents. R. L. WOLCOTT & SON. 10 Wolcott Bldg, New York

CANCER

Treated at home. No pain, knife, plaster or oint. Send or Free treatise. A. J. MILLER, M. D., St. Louis, Mo.

PARALYSIS

Conquered at Last. Write for Proof of Cures. Advice Free. DR. CHASE'S BLOOD AND NERVE TABLETS Does it. DR. CHASE, 224 North Tenth St., Philadelphia, Pa

CANCER

Home treatment, no knife or plaster for the cure of Cancer, Tumor and Scrofula. For particulars, address Dr. C. H. Mason's Vegetable Cancer Compound, Chatham, N.Y.

Asthma

& HAY FEVER REMEDY sent by express to you on Free Trial. If it cures send \$1; if not, don't. Give express office. Write today. Address W. K. STERLINE, 881 Poplar St. Sidney, Ohio

SING, BIRDIES, SING.

Sing, little birdies, sing.
And let your pretty voices ring
At early dawn on summer's morn
To cheer the ones who are forlorn.
Battle Lake, Minn. Effie Sandstrom.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little girl nine years old and in the third grade. We have five mules, two horses, one cow and two pigs.
Wolfe City, Tex. Stella Carpenter.

Dear Mr. Park:—I am a boy seven years old. I have two ponies, Billy and Sparkle, one burro named Millie; also a fine Scotch Collie named Colonel, two pet lambs and two Canaries. I go to church and Sunday school every Sunday.
Elgin, Ia. O. W. Rothlisberger.

Dear Mr. Park:—My flower seeds have come up and the plants are growing well. I hope to have a fine garden. I am going to get up a club for the Magazine. My Grandmother takes your Magazine and enjoys reading it very much.
Morleyville, Ky. Lillian Pike.

Dear Mr. Park:—I am a country girl 11 years old. My father owns 320 acres. I have two pet dogs, one old cat, and three little kittens. I love the Magazine and flowers. Mamma has lots of flowers.
Bancroft, Oregon, April 25, 1913. Ada Warner.

Dear Mr. Park:—I am a farmer's daughter 8 years old, am fond of flowers and admire your Magazine. I have two pets, a goldfish and a pony. I have a piano and am going to take music lessons this summer. My brother is three and one-half years old and we have some delightful times together.
VanAlstyne, Texas. Della Roane.

Dear Mr. Park:—One day when I was going to take care of my sheep, my father called me to him and pointed out a little runt pig. He said "if you take care of that pig, you can have it." It was about three inches tall. I made for it a three-cornered pen and fed it milk. It soon followed me all around the yard. One day I could not find it and we hunted for three days, then gave it up. On the fifth day it came home. We never knew where it was. It is about two feet tall now, and still remembers me. I am 12 years old.
Spalding, Nebraska, May 13, 1913. Cyrus S. Savage.

Dear Mr. Park:—I am a little country girl 10 years old. I love to go to school. My mama has taken your Magazine for a very, very long time. We have a piano and my sister takes lessons. I love flowers and we have a good many. I have a Climbing Rose and it is growing real fast. I also love birds. Wrens, Mockingbirds and Bluebirds stay around our barn and house. A Wren built its nest in our porch last summer. I do not believe in men and boys using tobacco in any way, or drinking whiskey, nor do I believe in women and girls using snuff. Do you? My father never uses tobacco or whiskey and my mother does not use snuff. Postals exchanged.
Allan Edmondson, Fountain City, Tenn., R. 1, 1913.

Dear Mr. Park:—I am a brown-eyed country girl 15 years old and live on a 320-acre farm five miles from town. Our farm is called Maple Farm, because there are so many Maples. We have nineteen horses, three colts, five cows, seventy-five sheep and some full-blooded hogs. I have eight white rabbits, five fish, nine Canary birds and lots of flowers. I also have a dear little pony named Snowball and expect to ride it to High School next year. I have a piano and take lessons. I can play the violin and accordion by ear. Our barn and grainary burnt down last fall, burning one horse, four thousand bushels of oats, five five sets of harness, machinery, hay and many other things. We do not know how it was started. We have a fine new barn in its place. I love flowers, birds, animals and music, but love home best of all. Postals exchanged.
Bradford, Ill., R. 4, March 21, 1913. Cathryn M. Blackburn.

From Missouri.—Mr. Park: I have in my plant window a fine Clivia, *Imantophyllum miniatum*, which you sent me two years ago. The foliage is extra fine, so dark green and strong-looking, and many fine leaves have crowned my plant, but no flowers. Surely I am losing my art at coaxing blossoms to grace my plants. Many have said "Anything will bloom for you," but not my dear Clivia that I wished for for so many years before getting it. May be some plant lover could tell me just how to bring this plant into bloom.

Mrs. R. H. Love.

Rolla, Mo., April 15, 1913.

Rheumatism

A Home Cure Given by One Who Had It

In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. If, after you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

Mark H. Jackson, No. 541 Alhambra Bldg.,
Syracuse, N. Y.

Dear Mr. Park:—I have taken your Floral Magazine during the past year and like it so much that you may enter my subscription for another year. There are so many little suggestions in it that are so simple that hardly any lover of flowers could have an excuse for not having a lovely flower garden if your suggestions are followed.

H. Gilbert Knox.

Bridgeport, Conn., Feb. 15, 1913.

Mr. Park:—I write to tell you how much I appreciate the Magazine. It is the best floral periodical I have ever taken. Everyone interested in flowers should be a subscriber.

Chrisman, Ill., Jan. 29, 1913. Mrs. S. E. Barth.


Mr. Park:—Your Magazine is a great help to me—the best on flower culture I ever read.

Sulphur Springs, Tex. Mrs. Alma Redford.

Mr. Park:—Your Magazine is a great help to me. It is a floral reference Magazine and is read immediately on its arrival and re-read many times. I hope to get some subscribers soon. I congratulate you on your success.

Cook Co., Ill., April 13, 1913. Mrs. H. E. W.

Perfect Your Figure
LET ME SEND YOU "AUTO MASSEUR" and A BOTH SEXES
40 DAY FREE TRIAL
So confident am I that simply wearing it will permanently remove all superfluous flesh that I mail it free, without deposit. When you see your shapeliness speedily returning I know you will buy it. Try it at my expense. Write to-day.
15 West 88th Street
Dopt. 63, New York



DRINK HABIT CONQUERED
In 8 days, also Method for giving secretly. Guaranteed.
Successful often after all others fail. Gentle, pleasant, harmless; for steady or periodical (apree) drinker. Genuine home Treatment, medically indorsed, legions of testimonials. Valuable Book, plain wrapper, free, postpaid.
E. J. WOODS, 534 Sixth Ave. 360-P New York, N.Y.



FREE TO YOU---MY SISTER

FREE TO YOU and Every Sister Suffering from Woman's Ailments

*I am a woman.
I know woman's sufferings.
I have found the cure.*

I will mail, free of any charge my home treatment with full instructions to any sufferer from woman's ailments. I want to tell all women about this cure—you, my reader, for yourself, your daughter, your mother, or sister. I want to tell you how to cure yourselves at home without the help of a doctor. Men cannot understand women's sufferings. What we women know from experience we know better than any doctor.

I know that my home treatment is a safe and sure cure for Leucorrhoea or Displacement or Falling of the Womb, or Painful Periods, Uterine or Ovarian Tumors or Growths; also pains in the head, back and bowels, bearing down feeling, nervousness, creeping feeling up the spine, melancholy, desire to cry, hot flashes, weariness, kidney and bladder troubles where caused by weaknesses peculiar to our sex.

I Want to Send You a Complete Ten Days' Treatment Entirely Free

to prove to you that you can cure yourself at home easily, quickly, and surely. Remember, that it will cost you nothing to give the treatment a complete trial; and if you should wish to continue, it will cost you only about 12 cts. a week, or less than 2 cts. a day. It will not interfere with your work or occupation. Just send me your name and address, tell me how you suffer if you wish, and I will send you the treatment for your case, entirely free, in plain wrapper, by return mail. I will also send you free of cost, my book "WOMAN'S OWN MEDICAL ADVISER" with explanatory illustrations showing why women suffer, and how they can easily cure themselves at home. Every woman should have it and learn to think for herself. Then when the doctor says—"You must have an operation," you can decide for yourself. Thousands of women have cured themselves with my home remedy. It cures all, old or young. To mothers of DAUGHTERS, I will explain a simple home treatment which speedily and effectually cures Leucorrhoea and Painful or Irregular Menstruations in Young Ladies. Plumpness and health always result from its use.

Wherever you live, I can refer you to ladies in your own locality who know and will gladly tell any sufferer that this Home Treatment really cures all women's diseases and makes women well, strong, plump and robust. Just send me your address, and the free ten days' treatment is yours, also the book. This is no C. O. D. scheme. All letters are kept confidential and are never sold to other persons. Write today, as you may not see this offer again. Address

MRS. R. SUMMERS, BOX 51 - - - - South Bend, IND., U. S. A.

Roemer's Giant Prize Pansies.

The Pansy is, perhaps, the most desirable and popular of garden flowers, and it justly deserves its popularity. No flower blooms earlier, or more freely and continuously, and none is more delicate in texture, rich and varied in color, or more pleasing and attractive. A bed of well-grown plants in bloom is beautiful, and always enthusiastically admired. The flowers come as early as a bed of Crocuses or Tulips, and perfume the air with their violet-like fragrance. The finest of all Pansies are those known as Roemer's Giant Prize, the development of a famous German specialist, and I offer the best seeds imported direct from Mr. Roemer. This strain is unsurpassed, the plants being robust, the flowers of enormous size, and the colors of wonderful variety and beauty.



I want your subscription to Park's Floral Magazine continued, and for only 25 cents will send the Magazine and ten packets of the finest special mixtures, as below. Now is the time to sow these seeds.

White, embracing pure white with an eye, white slightly shaded and tinted, white with spots, etc., 5

Blue, embracing dark blue, dark violet, rich purple, and blue margined, shaded, blotched, etc., very handsome, 5

Shaded, embracing all the leading colors margined, shaded and rayed in superb and charming contrast; many light and beautiful tints as well as rich shades, 5

Yellow, embracing rich pure yellow, golden yellow, yellow with eye, yellow with spots, yellow shaded, etc., 5

Azure, embracing the handsome new shades of light blue, azure, ultramarine and lavender blue, very strikingly marked and tinted, 5

Red, embracing bright red, rosy red, rich scarlet, and red with tints, shadings, etc., 5

Black, embracing coal black, blue black, dark violet blue, jet black, purplish black, etc., 5

Blotched, showing ground colors with spots and blotches in peculiar and striking contrast; marvelous in size, form and odd markings, 5

Striped, embracing a great variety of colors, all distinctly striped, flaked and splashed; they cannot be excelled, 5

Mixed, embracing a variety of superb shades and markings not included in the above varieties, as plain and fancy faces of orange, lilac, bronze, peacock, violet, etc.; rare and beautiful varieties mixed, 5

All of these mixtures are specially prepared from finest named sorts. Thus 25 cents will bring you the ten packets above listed, and this Magazine a year. Five lots and five subscriptions for \$1.00. May I not have your subscription? Tell your friends. Get up a club. Address

GEO. W. PARK, La Park, Pa.

